i	SOLICITA	TION	, OFF	ER AND	AWA	RD	1			ract Is A Rate AS (15 CFR 70		der	Ra	ting DOA4	Page	1 of	179
2. Cont	ract No.			3. Solicitat		57			of So	olicitation		5. Date Issu	ued	6. R	Requisition/P	urchase CHEDULI	
7. Issue	d Bv				Code	W56H	8	R. Addre	ess O	offer To (If Ot	her T	han Item 7)	ı			
	ARMY TACOM	LCMC				посм	.ZV			RMY TACOM			,				
	-AQ-ADEAD									ISITION CENT	ER :	E-MAIL					
WARRE	N, MICHIGAN	48397	-5000							N: AMSTA-AQ			NING				
HTTP:	//CONTRACTI	NG. TAC	OM.ARM	Y.MII.				W	ARRE	EN, MI 483	97-5	000					
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prace sp		r) local		arricu, iii u	_	(Date).	icu iii	-									unui
Caution				ations, and			e Sect	ion L, P	rovi	sion No. 52.21	4-7 o	r 52.215-1.	All offe	ers are s	subject to all	terms a	ınd
	ns contained i							,							· ·		
10. For	Information		Name	DEE RIESE	E							Telephone	No. (Ir	clude A	rea Code) (N	O Coll	ect Calls)
Cal	l:		E-mai	l address: 1	DEE.RIE	SE@US.AR	RMY.MI	L				(586)574	-7537				
									Of C	Contents							
(X)	Section			Description	n		Page(s	s) (Y	()	Section			Descri	ption		P	age(s)
				e Schedule							,	Part II - (t Clause	es		
X	A			ontract For			1	2	K	I		tract Claus					133
X	В	Suppli	es or Se	rvices and	Prices/C	osts	7			Part III - Li	st Of	Documents	, Exhib	its, And	Other Attac	hments	
X	С			pecs./Work	Stateme	nt	96	2	K	J		of Attachn					143
X	D		, 0	l Marking			109				_	7 - Represei				1	
X	E	_ •		l Acceptano			118		K	K	_	resentation			s, and		146
X	F			Performanc			123				+	er Statemei					
X	G			inistration			129		K	L		rs., Conds.,				-	153
X	H	Specia	Contra	act Require	ments		130	2	K	M	Eva	luation Fac	tors for	Award			167
						OFFER	(Must	be fully	y con	npleted by off	eror)						
NOTE:	Item 12 does	not apr	olv if th	e solicitatio	n includ	es the pro	vision	s at 52.2	214-1	16, Minimum	Bid A	cceptance l	Period.				
each iter 13. Disco (See Sec	n, delivered a ount For Pro tion I, Clause	t the de npt Pay No. 52.	signate ment 232-8)	d point(s), v	within th	e time spo		in the s	sched		ems u						
	nowledgment					_	. -	Amer	idme	ent Number		Date	Am	endmen	t Number		Date
	of amendment			tion for of	ferors ar	id related	l -				-					1	
	nts numbered ontractor/Off			Code	l	Faci	1:4			16 Name a	4 TC	41f D	4 41.		o Sign Offer	(T	D:4\
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	elephone Num rea Code)	iber (In	clude		Differen	Remittand t From B Such Add	lk 15A			17. Signatur	re				18. Offe	er Date	
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19. Acc	epted As To I	tems Nu	ımbere	d	20.	Amount		21.	Acco	ounting And A	ppro	priation					
_	hority For Us	_	er Tha	n Full And	•	-	n:)	23.		nit Invoices Te					Item		
24. Adn	ninistered By	(If othe	r than l	Item 7)	C	ode		25.	Payn	nent Will Be N	Made	Ву				Code	
SCD	PAS		Soor (T		DP PT			27	I Init	ad States Of A	moni	90			28 Awan	ed Data	
20. Nan	ne of Contrac	ung Off	ncer (1)	ype or Prin	L)			21.	omt	ed States Of A	amerio	ca			28. Awar	u Date	
										(Signature of	f Con	tracting Of	ficer)				
IMPOR	RTANT - Awa	rd will	be mad	e on this Fo	orm, or o	n Standa	rd For	m 26, o	r by	other authori	zed of	fficial writt	en notic	e.			

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Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

Acknowledge all the amendments you've received from us by identifying the amendment number and its issue date in the box below:

:		:		:
:	Amendment Number	:	Date	:
:		:		:
:		:		<u>:</u>
:		:		:
:		:		:
:		:		:
:		:		:
:		:		:
:		:		:
<u> </u>				<u>·</u>

[End of Clause]

A-1 TACOM EXECUTIVE SUMMARY--INDEFINITE-QUANTITY CONTRACT MAY/1997

(a) REQUIREMENTS. The U.S. Army TACOM Life Cycle Management Command (LCMC) is soliciting offers to supply the following items:

Quantity: 180

NSN: 5430-01-473-2318

Item Name: 3,000 Gallon, Tank, Fabric, Fuel

Description: The intended use for this item is to store

various types of fuel; i.e., JP-5, JP-8,

Diesel.

Quantity: 630

NSN: 5430-01-473-2319

Item Name: 10,000 Gallon, Tank, Fabric, Fuel

Description: The intended use for this item is to store

various types of fuel; i.e., JP-5, JP-8,

Diesel.

Quantity: 805

NSN: 5430-01-473-2321

Item Name: 20,000 Gallon, Tank, Fabric, Fuel

Description: The intended use for this item is to store

various types of fuel; i.e., JP-5, JP-8,

Diesel.

Quantity: 2196

NSNs: 5430-01-473-2320/5430-01-547-6348
Item Name: 50,000 Gallon, Tank, Fabric, Fuel

Description: The intended use for this item is to store

various types of fuel; i.e., JP-5, JP-8,

Diesel.

Quantity: 645

NSN: 5430-01-473-2316

Item Name: 20,000 Gallon, Tank, Fabric, Water

Description: The intended use for this item is to store

potable water.

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Name of Offeror or Contractor:

Quantity: 2975

NSN: 5430-01-473-2317

Item Name: 50,000 Gallon, Tank, Fabric, Water
Description: The intended use for this item is to store

potable water.

(b) UNIQUE ASPECTS OF THIS SOLICITATION:

(1) This solicitation is for two 5-year Indefinite Delivery Indefinite-Quantity (IDIQ) Contracts. Under an indefinite-quantity contract arrangement, TACOM guarantees to buy a specified minimum quantity of contract items during the contract life, and can order additional quantities above that minimum, as required. Specified minimum and maximum quantities will apply to any single delivery order that may be issued under these contracts.

(2) TACOM intends to award two separate 5-year IDIQ contracts, one for all fuel tanks and a separate one for all water tanks. For each of these IDIQ contracts TACOM may award multiple-award contracts, i.e., two for fuel and two for water. In the event that two IDIQ contracts are awarded for each tank type, each Contractor shall receive an initial order of these minimum ordering quantities:

Tank Size/Type	Minimum Quantity
3K Fuel	36
10K Fuel	126
20K Fuel	161
50K Fuel	492
20K Water	129
50K Water	595

TACOM is buying to Performance Specifications rather than Military Specifications. Contractor First Article Test (FAT) is required. TACOM will consider price and non-price factors to select the proposal(s) that offer the best value to the Government, which may not be the lowest priced offer(s). There are four evaluation areas: Technical, Production Capability, Past Performance and Price. Technical is the most important and is slightly more important than Production Capability; Production Capability is more important than Past Performance, and Past Performance is more important than Price. See Section M of the solicitation for a more complete explanation of the evaluation criteria.

(3) Because of the criticality of the requirement for the Contractor to perform specific Logistics efforts (see Section C), and the Governments realization that all potential Offerors may not possess the in-house capability or knowledge of available experienced Subcontractors, a list of potential business concerns who have performed Logistics efforts on previous Government contracts is attached. This list is not inclusive of all potential Subcontractors for Logistics efforts and the list of companies should in no way be construed as Government mandated or endorsed sources. Selection of one of these sources does not guarantee award. Past Performance is an evaluated Factor of both the Prime and Subcontractor (see Sections L.5 and M.4.3).

(4) OFFERORS PLEASE NOTE:

The estimated quantity for procurement of each tank type/size is indicated below, as is the maximum amount that we reserve the right to purchase. The estimated quantity will serve as the evaluated 5 year quantity.

Tank Size	Type Estir	ated Quantity	Maximum Quantity
3K Fuel		180	540
10K Fuel		630	1890
20K Fuel		805	2415
50K Fuel		2196	8784
20K Water		645	1935
50K Water		2975	8925

ONLY THE MINIMUM QUANTITY IS GUARANTEED, see paragraph (b)(2) above.

(5) DRAFT RFP and intent to hold INDUSTRY DAY:

This publication is a DRAFT version of RFP W56HZV-07-R-0157. TACOM intends to hold an INDUSTRY DAY within 3 weeks of publishing this document. All interested parties and their probable/possible subcontractors are invited to attend. A web site has been set up at http://contracting.tacom.army.mil/majorsys/tank/tank.htm for potential Offerors to gather additional information, including questions and answers regarding this RFP and the date, location and time of the Industry Day. An Industry Day registration form and

CONTINUATION SHEET Reference No. of Document Being Continued Page 4 of 179 PIIN/SIIN W56HZV-07-R-0157 MOD/AMD

Name of Offeror or Contractor:

instructions will be posted there. The final RFP will be published approximately two weeks after the Industry Day.

(c) NOTICE REGARDING FILL-INS:

Please note that this solicitation contains several clauses and provisions which require you to complete a fill-in or representation. If you don't complete these fill-ins, your offer may be determined ineligible for award. So please be careful to read and complete each such clause and provision.

NOTICE REGARDING CAGE CODE:

DFARS provision 252.204-7001 requires you to include your Commercial and Government Entity (CAGE) code in block 15A on page one (1) of this solicitation, along with your name and address. If it will not fit in the space provided in block 15A please insert it here:

(d) OTHER KEY FEATURES OR REQUIREMENTS OF THIS SOLICITATION:

(1) Required Copies in Response to This Solicitation:

To be considered for award, you must return one signed original of your offer, completed and properly executed, by the time and date shown in Block 9 of the Standard Form 33 (SF33).

(2) Notice Regarding Handcarried Offers:

In addition, please make certain to follow the instructions in the provision entitled HANDCARRIED OFFERS - INCLUDING OFFERS DELIVERED BY EXPRESS DELIVERY SERVICES (NON-U.S. POSTAL SERVICE MAIL) in Section L. Offers MUST identify this solicitation number on the face of the mailing or delivery wrapper, and MUST be addressed to Bid Opening (AMSTA-AQ-DSAB), NOT to the buyer.

(3) Notice of 9-Digit ZIP Code:

Please note that the TACOM Bid Opening Office has been assigned a special 9-digit ZIP code of 48397-0001. This 9-digit ZIP code applies only for correspondence and bids/offers addressed to Bid Opening (Block 8 of SF33). Correspondence addressed to any other office at TACOM should cite TACOM's regular 9-digit ZIP code of 48397-5000.

(4) Required Notification to Subcontractors:

If awarded the contract, you should advise all potential suppliers and subcontractors of the DO/DX Rating assigned to orders resulting from your subcontracts. The Rating can be found next to Block 1 on the first line of the SF33.

(5) <u>Set-Aside Information</u>:

The award(s) under this solicitation is/are set aside for Small Business. Only offers submitted by Small Businesses who meet the criteria found at clause 52.204-4888, Notice of Annual Representations and Certifications, below will be considered. All others will be rejected.

(6) <u>Notice Regarding Bar-Code Marking</u>:

Please note that a requirement for bar-code marking and labeling applies to shipments made under the contract/order that will result from this solicitation. Refer to the clause entitled BAR-CODE MARKING REQUIREMENTS in Section D of this solicitation. You must consider the cost of such bar-coding requirements when preparing your offer in response to this solicitation.

(7) <u>Acknowledgment of Amendments</u>:

Please acknowledge any amendments to this solicitation in the space provided in Block 14 of the SF33. Include the number and date of each amendment. Acknowledgment of all amendments received is important because failure to do so may make your offer ineligible for award.

(8) Question/Problem Resolution:

Routine questions regarding this solicitation should be directed to the buyer identified in Block 10 of the SF33. If you have more serious concerns, please seek resolution with the contracting officer. Additional sources of information can be found in the following provisions in Section L: NOTICE OF TACOM OMBUDSPERSON, and HQ AMC-LEVEL PROTEST PROGRAM.

(e) <u>Inconsistencies between the Executive Summary and the Solicitation</u>:

This executive summary has been prepared as an aid to you, the potential offeror. We have made every attempt to accurately reflect

Reference No. of Document Being Continued Page 5 of 179 **CONTINUATION SHEET** PIIN/SIIN W56HZV-07-R-0157 MOD/AMD

Name of Offeror or Contractor:

the requirements and information contained in the balance of this solicitation. However, if you find any inconsistency between this Executive Summary and the solicitation, please contact the buyer identified in Block 10 of the SF33. (End)

A-2 52.201-4000 TACOM-WARREN OMBUDSPERSON JAN/2006 (TACOM)

Information regarding the TACOM-Warren Ombudsperson is located at the website http://contracting.tacom.army.mil/acqinfo/ombudsperson.htm

[End of Clause]

- A-3 52.204-4016 TACOM-WARREN ELECTRONIC CONTRACTING SEP/2006 (TACOM)
- (a) All TACOM solicitations and awards are distributed on the TACOM Warren Business Opportunities web page (http://contracting.tacom.army.mil/opportunity.htm) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web.
- (b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.
- (c) Unless otherwise authorized in this solicitation, you are required to submit your offer, bid, or quote electronically, normally via email or datafax. For detailed information about submitting your offer electronically, please see http://contracting.tacom.army.mil/acginfo/ebidnotice.htm.
 - (1) The proper TACOM addresses for offer submission are:
 - (i) RFOs: Email your quote to the contract specialist's email address found on the RFO cover sheet or the DD Form 1155.
- (ii) RFP and Sealed Bidding: Email your offer to:offers@tacom.army.mil If you datafax your proposal/bid, address your header to: offers@tacom.army.mil and fax to the TACOM Network fax Server at datafax number 1-586-574-5527.
- (2) When datafaxing or emailing an offer, the submitted file cannot exceed 7 megabytes. Clearly state Quote, Offer, or Bid on your fax cover page or on the subject line of the e-mail. Use only one of the terms Quotation, Offer, or Bid depending on the solicitation type. Include your company name and annotate the proper internal TACOM address for proper internal routing.
- (3) Authentication for datafax submission is verified by the offeror returned address. Quotes, Bids, or Offers may be sent via datafax using a personal computer or a standalone datafax machine. If you are submitting a datafax, a confirmation of receipt for TACOM-Warren will not be sent.
- (d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release, and you intend on submitting an offer, notify the PCO in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.
- (e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: acqcenweb@tacom.army.mil . If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. For technical assistance in doing business with the Government, and doing business electronically, please visit the Procurement Technical Assistance Center Website at http://www.aptacus.org/new/ to find a location near you.

[End of Clause]

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Name of Offeror or Contractor:			

TACOM considers this requirement to be urgent. Timely performance and delivery are essential. Deliveries ahead of schedule are encouraged whenever they can be offered without additional cost to the Government. The Contractor is requested to immediately contact the buyer or contracting officer identified on the cover page of this document to notify them of any pending or potential problems and/or suggestions for contract streamlining that would enable faster deliveries.

[End of Provision]

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EM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
	THIS IS A FIRM FIXED PRICE (FFP) INDEFINITE				
	DELIVERY INDEFINITE QUANTITY (IDIQ) TYPE				
	CONTRACT.				
	CONTRACT DATA REQUIREMENTS (CDRLs) SHALL BE SEPARATELY PRICED.				
	SEPARATELI PRICED.				

	THE FOLLOWING DEFINITIONS APPLY TO THE ENTIRE				
	SOLICITATION AND RESULTING CONTRACT:				
	BASIC CONTRACT (INCLUDING OPTIONS)ORDERING PERIOD				
	ELECT CONTROL (ELECTRIC OF EXAMPLE PROPERTY OF				
	FIRST ORDERING YEAR IS THE DATE OF BASIC CONTRACT				
	AWARD THROUGH 364 DAYS AFTER BASIC CONTRACT AWARD.				
	AWARD.				
	SECOND ORDERING YEAR IS 365 DAYS AFTER DATE OF				
	BASIC CONTRACT AWARD THROUGH 729 DAYS AFTER BASIC				
	CONTRACT AWARD.				
	THIRD ORDERING YEAR IS 730 DAYS AFTER DATE OF				
	BASIC CONTRACT AWARD THROUGH 1,094 DAYS AFTER				
	BASIC CONTRACT AWARD.				
	FOURTH ORDERING YEAR IS 1,095 DAYS AFTER DATE OF				
	BASIC CONTRACT AWARD THROUGH 1,459 DAYS AFTER				
	BASIC CONTRACT AWARD.				
	DIFFER OPPORTING WIND TO 1 460 DAYS APPEND DATE OF				
	FIFTH ORDERING YEAR IS 1,460 DAYS AFTER DATE OF BASIC CONTRACT AWARD THROUGH 1,824 DAYS AFTER				
	BASIC CONTRACT AWARD.				
	NOTE: THE PRICE APPLICABLE TO AN INDIVIDUAL				
	ORDER IS THE PRICE FOR THE CONTRACT YEAR IN WHICH				
	THE ORDER IS ISSUED. THE DELIVERY DATE OF THE				
	ORDER DOES NOT DETERMINE THE CONTRACT YEAR.				

	GUDDITEG OD GEDVIGEG AND DDIGEG GOODG.				
	SUPPLIES OR SERVICES AND PRICES/COSTS:				
	IN THE FOUR DIGIT ITEM NUMBERS(CLINS) THAT				
	FOLLOW, THE NUMBERING SYSTEM THAT IS USED IS AS				
	FOLLOWS:				
	THE FIRST THREE DIGITS SIGNIFY ITEM AND THE				
	FOURTH (LAST) DIGIT SIGNIFIES THE APPLICABLE				
	ORDERING YEAR, i.e., CLIN 0011 IS ITEM ONE FOR				
	THE FIRST ORDERING YEAR, CLIN 0012 IS ITEM ONE FOR THE SECOND ORDERING YEAR, CLIN 0013 IS ITEM				
	ONE FOR THE THIRD ORDERING YEAR; CLIN 0013 IS 11EM				
	ITEM TWO FOR THE FIRST ORDERING YEAR, 0022 IS				
	ITEM TWO FOR THE SECOND ORDERING YEAR, ITEM 0023				
	IS ITEM TWO FOR THE THIRD ORDERING YEAR, ETC.				

	THE INFORMATION DESCRIPTED DELOG ADDITECTO FACIL				
	THE INFORMATION PRESENTED BELOW APPLIES TO EACH				

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inued

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	CLIN AS FOLLOWS:				
	0011AA, 0012AA, 0013AA, 0014AA, 0015AA				
	MINIMUM 5 YEAR QUANTITY: 36 EACH (THIS WILL BE AWARDED AT THE TIME OF THE BASIC CONTRACT AWARD)				
	ONLY THE MINIMUM QUANTITY OF TANKS IS GUARANTEED.				
	MAXIMUM 5 YEAR QUANTITY: 540 EACH				
	0021AA, 0022AA, 0023AA, 0024AA, 0025AA				
	MINIMUM 5 YEAR QUANTITY: 126 EACH (THIS WILL BE AWARDED AT THE TIME OF THE BASIC CONTRACT AWARD)				
	ONLY THE MINIMUM QUANTITY OF TANKS IS GUARANTEED.				
	MAXIMUM 5 YEAR QUANTITY: 1890 EACH				
	0031AA, 0032AA, 0033AA, 0034AA, 0035AA				
	MINIMUM 5 YEAR QUANTITY: 161 EACH (THIS WILL BE AWARDED AT THE TIME OF THE BASIC CONTRACT AWARD)				
	ONLY THE MINIMUM QUANTITY OF TANKS IS GUARANTEED.				
	MAXIMUM 5 YEAR QUANTITY: 2415 EACH				
	0041AA, 0042AA, 0043AA, 0044AA, 0045AA				
	MINIMUM 5 YEAR QUANTITY: 492 EACH (THIS WILL BE AWARDED AT THE TIME OF THE BASIC CONTRACT AWARD)				
	ONLY THE MINIMUM QUANTITY OF TANKS IS GUARANTEED.				
	MAXIMUM 5 YEAR QUANTITY: 8784 EACH				
	0051AA, 0052AA, 0053AA, 0054AA, 0055AA				
	MINIMUM 5 YEAR QUANTITY: 492 EACH (THIS WILL BE AWARDED AT THE TIME OF THE BASIC CONTRACT AWARD)				
	ONLY THE MINIMUM QUANTITY OF TANKS IS GUARANTEED.				
	MAXIMUM 5 YEAR QUANTITY: 8784 EACH				
	0061AA, 0062AA, 0063AA, 0064AA, 0065AA				
	MINIMUM 5 YEAR QUANTITY: 129 EACH (THIS WILL BE AWARDED AT THE TIME OF THE BASIC CONTRACT AWARD)				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	ONLY THE MINIMUM QUANTITY OF TANKS IS GUARANTEED.				
	MAXIMUM 5 YEAR QUANTITY: 1935 EACH				
	0071AA, 0072AA, 0073AA, 0074AA, 0075AA				
	MINIMUM 5 YEAR QUANTITY: 595 EACH (THIS WILL BE AWARDED AT THE TIME OF THE BASIC CONTRACT AWARD)				
	ONLY THE MINIMUM QUANTITY OF TANKS IS GUARANTEED.				
	MAXIMUM 5 YEAR QUANTITY: 8925 EACH				

	(End of narrative A001)				
0011	NSN: 5430-01-473-2318 FSCM: 19207 PART NR: 3K FUEL SECURITY CLASS: Unclassified				
0011AA	FIRST ORDERING YEAR		EA	See Range Pricing	\$
	PROGRAM YEAR: 1 NOUN: 3,000 GAL FUEL TANK ASSY				
	Range Quantities FROM TO UNIT PRICE				
	1 50 \$				
	51 150 \$				
	Description/Specs./Work Statement TOP DRAWING NR: MIL-PRF-32233 DATE: 20-DEC-2006				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE SECTIONS C&D, ASSOCIATED CDRL UNIT PACK: 1 LEVEL PRESERVATION: Military LEVEL PACKING: A				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	FOB POINT: Origin				
	SHIP TO:				

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ITEM NO		SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	(Y00000)	SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011AB	FIRST ARTICLE TEST - SEPARATELY PRICED	1	LO	\$	\$
	NOUN: FIRST ARTICLE TEST REPORT				
	FIRST ARTICLE TEST AND REPORT - pursuant to the requirement of the provision entitled "First Article Approval - Contractor Testing" in Section E.				
	(End of narrative B001)				
	DELIVERY OF REPORT: 150 Days After Contract Award. (End of narrative B002)				
	(End of narrative BUU2)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Destination Government Approval/Disapproval Days: 30				
	FOB POINT: Destination				
	SHIP TO: (Y00006) SEE FIRST ARTICLE TEST CLAUSE FOR DISTRIBUTION				

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012	FSCM: 19:		ssified				
0012AA	SECOND O	RDERING YEAR			EA	See Range Pricing	\$
	PROGRAM NOUN: 3,	YEAR: 2	TANK ASSY				
		Range Quantit	ies				
	FROM	TO	UNIT PRICE				
	1 51	50 150	\$ \$				
	TOP DRAW	ion/Specs./Woi ING NR: MIL-PR -DEC-2006					
	PACKAGING SEE UNIT PAC	K: 1 ESERVATION: M:	, ASSOCIATED CDRL				
	1	on and Accepta	ance ACCEPTANCE: Origin				
	FOB POIN	T: Origin					
	SHIP TO: (Y00000)	(SHIP-TO) V	NSTRUCTIONS FOR CONSIGNEE NILL BE FURNISHED PRIOR EDULED DELIVERY DATE FOR ERED UNDER THIS				

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0013	FSCM: 192		sified				
0013AA	THIRD ORI	DERING YEAR			EA	See Range Pricing	\$
	PROGRAM NOUN: 3,0	YEAR: 3	YANK ASSY				
		Range Quantit	ies				
	FROM	TO	UNIT PRICE				
	1 51	50 150	\$ \$				
	TOP DRAW	ion/Specs./Wor ING NR: MIL-PF -DEC-2006					
	PACKAGING SEE UNIT PACI	K: 1 ESERVATION: Mi	ASSOCIATED CDRL				
	1	on and Accepta ON: Origin	<u>nce</u> ACCEPTANCE: Origin				
	FOB POINT	T: Origin					
	SHIP TO: (Y00000)	(SHIP-TO) V TO THE SCHE	ISTRUCTIONS FOR CONSIGNEE LILL BE FURNISHED PRIOR LIDULED DELIVERY DATE FOR LIRED UNDER THIS				

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0014	FSCM: 19:		ssified				
0014AA	FOURTH O	RDERING YEAR			EA	See Range Pricing	\$
	PROGRAM NOUN: 3,	YEAR: 4	TANK ASSY				
		Range Quantit	ies				
	FROM	TO	UNIT PRICE				
	1 51	50 150	\$ \$				
	TOP DRAW	ion/Specs./Woi ING NR: MIL-PR -DEC-2006					
	PACKAGING SEE UNIT PAC	K: 1 ESERVATION: M:	, ASSOCIATED CDRL				
	1	on and Accepta	ance ACCEPTANCE: Origin				
	FOB POIN	T: Origin					
	SHIP TO: (Y00000)	(SHIP-TO) V	NSTRUCTIONS FOR CONSIGNEE WILL BE FURNISHED PRIOR EDULED DELIVERY DATE FOR ERED UNDER THIS				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0015	NSN: 5430-01-473-2318 FSCM: 19207 PART NR: 3K FUEL SECURITY CLASS: Unclassified				
0015AA	FIFTH ORDERING YEAR		EA	See Range Pricing	\$
	PROGRAM YEAR: 5 NOUN: 3,000 GAL FUEL TANK ASSY				
	Range Quantities				
	FROM TO UNIT PRICE				
	1 50 \$				
	51 150 \$				
	Description/Specs./Work Statement TOP DRAWING NR: MIL-PRF-32233 DATE: 20-DEC-2006				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE SECTIONS C&D, ASSOCIATED CDRL UNIT PACK: 1 LEVEL PRESERVATION: Military LEVEL PACKING: A				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	FOB POINT: Origin				
	SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.				

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0021	FSCM: 19207 PART NR: 10	NSN: 5430-01-473-2319 FSCM: 19207 PART NR: 10K FUEL SECURITY CLASS: Unclassified					
0021AA	FIRST ORDER	ING YEAR			EA	See Range Pricing	\$
	PROGRAM YEA		TANK ASSY				
	Ra	nge Quantit	ies				
	FROM	<u>TO</u>	UNIT PRICE				
	1	100 500	\$				
	101 501	1000	\$				
	Description	/Specs./Wor	k Statement				
	TOP DRAWING	NR: MIL-PR					
	DATE: 20-DE	C-2006					
		ACKING/SPEC CTIONS C&D, 1 RVATION: Mi	EIFICATIONS: ASSOCIATED CDRL				
	Inspection	and Accepta	nce				
	l l		ACCEPTANCE: Origin				
	FOB POINT:	Origin					
		(SHIP-TO) W TO THE SCHE ITEMS REQUI	ISTRUCTIONS FOR CONSIGNEE VILL BE FURNISHED PRIOR EDULED DELIVERY DATE FOR RED UNDER THIS				
		REQUISITION					
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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0021AB	FIRST ARTICLE TEST - SEPARATELY PRICED	1	LO	\$	\$
	NOUN: FIRST ARTICLE TEST REPORT				
	FIRST ARTICLE TEST AND REPORT - pursuant to the requirement of the provision entitled "First Article Approval - Contractor Testing" in Section E.				
	(End of narrative B001)				
	DELIVERY OF REPORT: 150 Days After Contract Award. (End of narrative B002)				
	(End of narrative BUU2)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Destination Government Approval/Disapproval Days: 30				
	FOB POINT: Destination				
	SHIP TO: (Y00006) SEE FIRST ARTICLE TEST CLAUSE FOR DISTRIBUTION				

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0022	FSCM: 192 PART NR:	0-01-473-2319 207 10K FUEL CLASS: Uncla:	ssified				
0022AA	SECOND OF	RDERING YEAR			EA	See Range Pricing	\$
	PROGRAM 1	YEAR: 2 K FUEL TANK A:	BSY				
		Range Quanti	ies				
	FROM	TO	UNIT PRICE				
	1	100	\$				
	101 501	500 1000	\$ \$				
	TOP DRAW	ion/Specs./Wo ING NR: MIL-PI -DEC-2006					
	PACKAGING SEE UNIT PACI	K: 1 ESERVATION: M:	ASSOCIATED CDRL				
	Inspection	on and Accepta	ance				
	II		ACCEPTANCE: Origin				
	FOB POINT	T: Origin					
	SHIP TO: (Y00000)	(SHIP-TO) TO THE SCH	ISTRUCTIONS FOR CONSIGNEE WILL BE FURNISHED PRIOR COULED DELIVERY DATE FOR CRED UNDER THIS				
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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0023	FSCM: 192	0-01-473-2319 207 10K FUEL CLASS: Unclas	ssified				
0023AA	THIRD ORI	DERING YEAR			EA	See Range Pricing	\$
	PROGRAM 1	YEAR: 3 K FUEL TANK A:	SSY				
		Range Quanti	ies				
	FROM	TO	UNIT PRICE				
	1	100	\$				
	101 501	500 1000	\$ \$				
	TOP DRAW	ion/Specs./Wo ING NR: MIL-PI -DEC-2006					
	PACKAGING SEE UNIT PACI	K: 1 ESERVATION: M:	ASSOCIATED CDRL				
	Inspection	on and Accepta	ance				
	II		ACCEPTANCE: Origin				
	FOB POINT	T: Origin					
	SHIP TO: (Y00000)	(SHIP-TO) TO THE SCH	ISTRUCTIONS FOR CONSIGNEE WILL BE FURNISHED PRIOR COULED DELIVERY DATE FOR CRED UNDER THIS				
	1			i	ĺ	I	I

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ITEM NO	SUPPLI	ES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0024	NSN: 5430-01-473-231 FSCM: 19207 PART NR: 10K FUEL SECURITY CLASS: Uncl					
0024AA	FOURTH ORDERING YEAR			EA	See Range Pricing	\$
	PROGRAM YEAR: 4 NOUN: 10K FUEL TANK	ASSY				
	Range Quant FROM TO 1 100	ities <u>UNIT PRICE</u> \$				
	101 500 501 1000	\$ \$				
	Description/Specs./W TOP DRAWING NR: MIL- DATE: 20-DEC-2006					
	Packaging and Marking PACKAGING/PACKING/SF SEE SECTIONS CO UNIT PACK: 1 LEVEL PRESERVATION: LEVEL PACKING: A	ECIFICATIONS: D, ASSOCIATED CDRL				
	Inspection and Accep	tance ACCEPTANCE: Origin				
	FOB POINT: Origin	-				
	(SHIP-TO) TO THE SO	INSTRUCTIONS FOR CONSIGNEE WILL BE FURNISHED PRIOR HEDULED DELIVERY DATE FOR UIRED UNDER THIS ON.				

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Name of Offer	or or Contr	actor:					
ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0025	NSN: 5430 FSCM: 192 PART NR:						
	1	CLASS: Uncla	ssified				
0025AA		DERING YEAR			EA	See Range Pricing	\$
	PROGRAM NOUN: 10F	YEAR: 5 K FUEL TANK A:	SSY				
		Range Quanti	<u>ties</u>				
	FROM 1	<u>TO</u> 100	<u>UNIT PRICE</u> \$				
	101	500	\$				
	501	1000	\$				
		ion/Specs./Wo ING NR: MIL-P DEC-2006					
	PACKAGINO SEE UNIT PACE	K: 1 ESERVATION: M	, ASSOCIATED CDRL				
	1	on and Accepta	ance ACCEPTANCE: Origin				
	FOB POINT	Γ: Origin					
	SHIP TO: (Y00000)	(SHIP-TO)	NSTRUCTIONS FOR CONSIGNEE WILL BE FURNISHED PRIOR EDULED DELIVERY DATE FOR IRED UNDER THIS				

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Name of Offer	or or Contractor:				
ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0031	NSN: 5430-01-473-2321 FSCM: 19207 PART NR: 20K FUEL SECURITY CLASS: Unclassified				
0031AA	FIRST ORDERING YEAR		EA	See Range Pricing	\$
	PROGRAM YEAR: 1 NOUN: 20K FUEL TANK ASSY				
	Range Quantities FROM TO UNIT PRICE 1 100 \$ 101 500 \$ 501 1000 \$ Description/Specs./Work Statement TOP DRAWING NR: MIL-PRF-32233 DATE: 20-DEC-2006 Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE SECTIONS C&D, ASSOCIATED CDRL UNIT PACK: 1 LEVEL PRESERVATION: Military LEVEL PACKING: A Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin FOB POINT: Origin SHIP TO:				
	(Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0031AB	FIRST ARTICLE TEST - SEPARATELY PRICED	1	LO	\$	\$
JUSIAB	FIRST ARTICLE TEST - SEPARATEDI FRICED	_	ПО	Ψ	Ψ
	NOUN: FIRST ARTICLE TEST REPORT				
	NOON PIRST ARTICLE IBST REFORT				
	FIRST ARTICLE TEST AND REPORT - pursuant to the				
	requirement of the provision entitled "First Article				
	Approval - Contractor Testing" in Section E.				
	(End of narrative B001)				
	DELIVERY OF REPORT: 150 Days After Contract Award.				
	(End of narrative B002)				
	(Bild of harractive booz)				
	Packaging and Marking				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Destination Government Approval/Disapproval Days: 30				
	GOVERNMENT Approval/Bisapproval Days. 30				
	FOB POINT: Destination				
	SHIP TO:				
	(Y00006) SEE FIRST ARTICLE TEST CLAUSE FOR DISTRIBUTION				
	FOR DISTRIBUTION				

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0032	FSCM: 192 PART NR:	0-01-473-2321 207 20K FUEL CLASS: Unclas	ssified				
0032AA	SECOND OF	RDERING YEAR			EA	See Range Pricing	\$
	PROGRAM 1	YEAR: 2 K FUEL TANK AS	SSY				
		Range Quantit	-ies				
	FROM	TO	UNIT PRICE				
	1	100	\$				
	101 501	500 1000	\$ \$				
	TOP DRAW	ion/Specs./Wol ING NR: MIL-PR					
	PACKAGING SEE UNIT PACI	K: 1 ESERVATION: M:	, ASSOCIATED CDRL				
	Inspectio	on and Accepta	ance				
	I		ACCEPTANCE: Origin				
	FOB POINT	T: Origin					
	SHIP TO: (Y00000)	(SHIP-TO) TO THE SCH	NSTRUCTIONS FOR CONSIGNEE WILL BE FURNISHED PRIOR EDULED DELIVERY DATE FOR ERED UNDER THIS				
	1					I	

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Name of Offer	or or Contr	actor:					
ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
			-				
0033	MGM: EVS	0-01-473-2321					
0033	FSCM: 192						
	1	20K FUEL					
	SECURITY	CLASS: Uncla	ssified				
0033AA	THIRD OR	DERING YEAR			EA		\$
						See Range Pricing	i e
	PROGRAM '						
	NOUN: 201	K FUEL TANK A	SSY				
		Range Quanti					
	FROM 1	<u>TO</u> 100	<u>UNIT PRICE</u> \$				
	101	500	\$				
	501	1000	\$				
	Descript:	ion/Specs./Wo	rk Statement				
	1	ING NR: MIL-P	RF-32233				
	DATE: 20	-DEC-2006					
	1	g and Marking					
		G/PACKING/SPE SECTIONS C&D	CIFICATIONS: , ASSOCIATED CDRL				
	UNIT PACE		,				
	1	ESERVATION: M	ilitary				
	LEVEL PAG	CKING: A					
	1	on and Accept					
	INSPECTIO	ON: Origin	ACCEPTANCE: Origin				
	FOB POINT	T: Origin					
	GUITE MO.						
	SHIP TO: (Y00000)		NSTRUCTIONS FOR CONSIGNEE				
	, , , , ,		WILL BE FURNISHED PRIOR				
			EDULED DELIVERY DATE FOR				
		REQUISITIO	IRED UNDER THIS				
						1	

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Name of Offeror or Contractor:								
ITEM NO	SUPPLIES/SERV	ICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT		
0034	NSN: 5430-01-473-2321 FSCM: 19207 PART NR: 20K FUEL SECURITY CLASS: Unclassified							
0034AA	FOURTH ORDERING YEAR			EA	See Range Pricing	\$		
	PROGRAM YEAR: 4 NOUN: 20K FUEL TANK ASSY							
	1 100 \$ 101 500 \$ 501 1000 \$	'PRICE						
	Description/Specs./Work State TOP DRAWING NR: MIL-PRF-32233 DATE: 20-DEC-2006							
	Packaging and Marking PACKAGING/PACKING/SPECIFICATI SEE SECTIONS C&D, ASSOCI UNIT PACK: 1 LEVEL PRESERVATION: Military LEVEL PACKING: A							
	Inspection and Acceptance INSPECTION: Origin ACCEPT	ANCE: Origin						
	FOB POINT: Origin SHIP TO: (Y00000) SHIPPING INSTRUCTI (SHIP-TO) WILL BE TO THE SCHEDULED I ITEMS REQUIRED UND REQUISITION.	FURNISHED PRIOR ELIVERY DATE FOR						

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ITEM NO	SUPPLIES/SERVI	ICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0035	NSN: 5430-01-473-2321 FSCM: 19207 PART NR: 20K FUEL SECURITY CLASS: Unclassified					
0035AA	FIFTH ORDERING YEAR			EA	See Range Pricing	\$
	PROGRAM YEAR: 5 NOUN: 20K FUEL TANK ASSY					
	Range Quantities					
		PRICE				
	1 100 \$					
	101 500 \$ 501 1000 \$					
	Description/Specs./Work Stater TOP DRAWING NR: MIL-PRF-32233 DATE: 20-DEC-2006	<u>ment</u>				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIO SEE SECTIONS C&D, ASSOCIA UNIT PACK: 1 LEVEL PRESERVATION: Military LEVEL PACKING: A					
	Inspection and Acceptance					
	INSPECTION: Origin ACCEPTA	ANCE: Origin				
	FOB POINT: Origin					
	SHIP TO: (Y00000) SHIPPING INSTRUCTION (SHIP-TO) WILL BE INTO THE SCHEDULED DISTRIBUTION ITEMS REQUIRED UNDIVERSED IN THE SHIPPING INSTRUCTION.	FURNISHED PRIOR ELIVERY DATE FOR				

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0041	NSN: 5430-01-473-3230 FSCM: 19207 PART NR: 50K FUEL SECURITY CLASS: Unclassified						
0041AA	FIRST ORD	ERING YEAR			EA	See Range Pricing	\$
	PROGRAM Y		SSY-DEPOT REPL				
		Range Quantit	ies				
	FROM	TO	UNIT PRICE				
	1 101	100 500	\$				
	501	1000	\$				
	I	on/Specs./Woo NG NR: MIL-PP DEC-2006					
	PACKAGING SEE : UNIT PACK	: 1 SERVATION: M:	ASSOCIATED CDRL				
	Inspection	n and Accepta	ance				
	INSPECTION	N: Origin	ACCEPTANCE: Origin				
	FOB POINT	: Origin					
	SHIP TO: (Y00000)	(SHIP-TO) V	ISTRUCTIONS FOR CONSIGNEE WILL BE FURNISHED PRIOR COULED DELIVERY DATE FOR CRED UNDER THIS				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0041AB	FIRST ARTICLE TEST - SEPARATELY PRICED	1	LO	\$	\$
	NOUN: FIRST ARTICLE TEST REPORT				
	FIRST ARTICLE TEST AND REPORT - pursuant to the requirement of the provision entitled "First Article				
	Approval - Contractor Testing" in Section E.				
	(End of narrative B001)				
	(Bild of indifference Boot)				
	DELIVERY OF REPORT: 150 Days After Contract Award.				
	(End of narrative B002)				
	(Zna sz nazzaszve zsez)				
	Packaging and Marking				
	Townships and Assertance				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Destination				
	Government Approval/Disapproval Days: 30				
	FOB POINT: Destination				
	SHIP TO:				
	(Y00006) SEE FIRST ARTICLE TEST CLAUSE				
	FOR DISTRIBUTION				

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Name of Offer	or or Contra	ctor:					
ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0042	FSCM: 1920 PART NR: 5		ssified				
0042AA	SECOND ORI	DERING YEAR			EA	See Range Pricing	\$
	PROGRAM YE NOUN: 50K		SSY-DEPOT REPL				
	FROM 1 101	Range Quanti TO 100 500 1000	Lies UNIT PRICE \$ \$ \$				
		NG NR: MIL-P	rk Statement RF-32233				
	PACKAGING/ SEE S UNIT PACK:	: 1 SERVATION: M	, ASSOCIATED CDRL				
	1	n and Accepta	ance ACCEPTANCE: Origin				
	FOB POINT: SHIP TO: (Y00000)	SHIPPING II (SHIP-TO) TO THE SCH	NSTRUCTIONS FOR CONSIGNEE WILL BE FURNISHED PRIOR EDULED DELIVERY DATE FOR IRED UNDER THIS N.				

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0043	FSCM: 192 PART NR:	0-01-473-3230 207 50K FUEL CLASS: Unclas	ssified				
0043AA	THIRD ORI	DERING YEAR			EA	See Range Pricing	\$
	PROGRAM NOUN: 50F		SY-DEPOT REPL				
		Range Quantit	ies				
	FROM	TO	UNIT PRICE				
	1	100	\$				
	101 501	500 1000	\$				
	TOP DRAW	ion/Specs./Woi ING NR: MIL-PR					
	PACKAGING SEE UNIT PACE	K: 1 ESERVATION: Mi	ASSOCIATED CDRL				
	Inspectio	on and Accepta	ince				
	1		ACCEPTANCE: Origin				
	FOB POINT	T: Origin					
	SHIP TO: (Y00000)	(SHIP-TO) W	ISTRUCTIONS FOR CONSIGNEE WILL BE FURNISHED PRIOR COULED DELIVERY DATE FOR CRED UNDER THIS				

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0044	FSCM: 192 PART NR:	0-01-473-3230 207 50K FUEL CLASS: Unclas	ssified				
0044AA	FOURTH OF	RDERING YEAR			EA	See Range Pricing	\$
	PROGRAM NOUN: 501		SSY-DEPOT REPL				
		Range Quantit	ies				
	FROM	TO	UNIT PRICE				
	1	100	\$				
	101 501	500 1000	\$ \$				
	TOP DRAW	ion/Specs./Wol ING NR: MIL-PI -DEC-2006					
	PACKAGING SEE UNIT PACE	K: 1 ESERVATION: M:	ASSOCIATED CDRL				
	Inspectio	on and Accepta	ance				
	1		ACCEPTANCE: Origin				
	FOB POINT	Γ: Origin					
	SHIP TO: (Y00000)	(SHIP-TO) TO THE SCH	ISTRUCTIONS FOR CONSIGNEE WILL BE FURNISHED PRIOR COULED DELIVERY DATE FOR CRED UNDER THIS				
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Name of Offer	ame of Offeror or Contractor:									
ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT					
0045	NSN: 5430-01-473-3230 FSCM: 19207 PART NR: 50K FUEL SECURITY CLASS: Unclassified									
0045AA	FIFTH ORDERING YEAR		EA	See Range Pricing	\$					
	PROGRAM YEAR: 5 NOUN: 50K FUEL TANK ASSY-DEPOT REPL									
	Range Quantities FROM TQ UNIT PRICE 1 100 \$ 101 500 \$ 501 1000 \$									
	Description/Specs./Work Statement TOP DRAWING NR: MIL-PRF-32233 DATE: 20-DEC-2006									
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE SECTIONS C&D, ASSOCIATED CDRL UNIT PACK: 1 LEVEL PRESERVATION: Military LEVEL PACKING: A									
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin									
	FOB POINT: Origin SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.									

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0051	NSN: 5430-01-547-6348 SECURITY CLASS: Unclassified				
0051AA	FIRST ORDERING YEAR		EA	See Range Pricing	\$
	PROGRAM YEAR: 1 NOUN: 50K FUEL TANK ASSY-RESET				
	Range Quantities FROM TO UNIT PRICE 1 100 \$ 101 500 \$ 501 1000 \$				
	Description/Specs./Work Statement TOP DRAWING NR: MIL-PRF-32233 DATE: 20-DEC-2006				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE SECTION D-2, 52.211-4515 UNIT PACK: 1 LEVEL PRESERVATION: Military LEVEL PACKING: A				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	FOB POINT: Origin				
	SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.				

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Name of Offer	or or Contr	actor:					
ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0052	FSCM: 192 PART NR:		ssified				
0052AA	SECOND OF	RDERING YEAR			EA	See Range Pricing	\$
	PROGRAM NOUN: 50H	YEAR: 2 K FUEL TANK A:	SSY-RESET				
	FROM 1 101	Range Quanti TO 100 500 1000	ties UNIT PRICE \$ \$ \$ \$				
	1	ion/Specs./Wo: ING NR: MIL-P! -DEC-2006					
	PACKAGING SEE UNIT PACE	ESERVATION: M	52.211-4515				
	II	on and Accepta ON: Origin	ance ACCEPTANCE: Origin				
	FOB POINT SHIP TO: (Y00000)	SHIPPING II (SHIP-TO) I	NSTRUCTIONS FOR CONSIGNEE WILL BE FURNISHED PRIOR EDULED DELIVERY DATE FOR IRED UNDER THIS				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0053	NSN: 5430-01-547-6348				
	SECURITY CLASS: Unclassified				
0053AA	THIRD ORDERING YEAR		EA	See Range Pricing	\$
	PROGRAM YEAR: 3 NOUN: 50K FUEL TANK ASSY-RESET				
	Range Quantities FROM TO UNIT PRICE 1 100 \$ 101 500 \$ 501 1000 \$				
	Description/Specs./Work Statement TOP DRAWING NR: MIL-PRF-32233 DATE: 20-DEC-2006				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE SECTION D-2, 52.211-4515 UNIT PACK: 1 LEVEL PRESERVATION: Military LEVEL PACKING: A				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	FOB POINT: Origin				
	SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.				

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Name of Offer	Name of Offeror or Contractor:										
ITEM NO		SUPPLIES	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT				
0054	FSCM: 1920' PART NR: 50		sified								
0054AA	FOURTH ORDI	ERING YEAR			EA	See Range Pricing	\$				
	PROGRAM YEA	AR: 4 FUEL TANK AS	SY-RESET								
	FROM 1 101	ange Quantit TO 100 500 1000	<u>ies</u> <u>UNIT PRICE</u> \$ \$								
	_	n/Specs./Wor G NR: MIL-PR EC-2006									
	PACKAGING/I SEE SI UNIT PACK:	ERVATION: Mi	52.211-4515								
		and Accepta : Origin	nce ACCEPTANCE: Origin								
	FOB POINT: SHIP TO: (Y00000)	SHIPPING IN (SHIP-TO) W TO THE SCHE	STRUCTIONS FOR CONSIGNEE ILL BE FURNISHED PRIOR DULED DELIVERY DATE FOR RED UNDER THIS								

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0055	FSCM: 192 PART NR:	NSN: 5430-01-547-6348 FSCM: 19207 PART NR: 50K FUEL SECURITY CLASS: Unclassified					
0055AA	FIFTH ORI	DERING YEAR			EA	See Range Pricing	\$
	PROGRAM NOUN: 50H	YEAR: 5 K FUEL TANK AS	SSY-RESET				
		Range Quantit	ies				
	FROM	TO	UNIT PRICE				
	1	100	\$				
	101 501	500 1000	\$				
	1	ion/Specs./Wol ING NR: MIL-PR					
	PACKAGING SEE UNIT PACE	ESERVATION: M	52.211-4515				
	Inspectio	on and Accepta	ance				
	1		ACCEPTANCE: Origin				
	FOB POINT	Γ: Origin					
	SHIP TO: (Y00000)	(SHIP-TO) TO THE SCH	NSTRUCTIONS FOR CONSIGNEE WILL BE FURNISHED PRIOR EDULED DELIVERY DATE FOR URED UNDER THIS				

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0061	FSCM: 192 PART NR:	NSN: 5430-01-473-2316 FSCM: 19207 PART NR: 20K WATER SECURITY CLASS: Unclassified					
0061AA	FIRST OR	DERING YEAR			EA	See Range Pricing	\$
	PROGRAM 1	YEAR: 1 K WATER TANK A	ASSY				
		Range Quanti	ies				
	FROM	TO	UNIT PRICE				
	1	100	\$				
	101 501	500 1000	\$ \$				
	TOP DRAW	ion/Specs./Wo ING NR: ATPD : -NOV-2006					
	PACKAGING SEE UNIT PACI	K: 1 ESERVATION: M:	, ASSOCIATED CDRL				
	Inspection	on and Accepta	ance				
	1		ACCEPTANCE: Origin				
	FOB POINT	T: Origin					
	SHIP TO: (Y00000)	(SHIP-TO) TO THE SCH	NSTRUCTIONS FOR CONSIGNEE WILL BE FURNISHED PRIOR EDULED DELIVERY DATE FOR IRED UNDER THIS				
						i	i

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Name of Offer	or or Contr			_			
ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0062	FSCM: 192 PART NR:	0-01-473-2316 207 20K WATER CLASS: Unclas	ssified				
0062AA	SECOND OF	RDERING YEAR			EA	See Range Pricing	\$
	PROGRAM NOUN: 20H	YEAR: 2 K WATER TANK I	LSSY				
	FROM 1 101	Range Quantity TO 100 500 1000	ies UNIT PRICE \$ \$ \$				
	1	ion/Specs./Wo: ING NR: ATPD : -NOV-2006					
	PACKAGING SEE UNIT PACE	K: 1 ESERVATION: M:	ASSOCIATED CDRL				
	1	on and Accepta	n <u>nce</u> ACCEPTANCE: Origin				
	FOB POINT SHIP TO: (Y00000)	SHIPPING II (SHIP-TO) V TO THE SCHI	ISTRUCTIONS FOR CONSIGNEE JULL BE FURNISHED PRIOR COULED DELIVERY DATE FOR CRED UNDER THIS				

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Name of Offer	or or Contractor:				
ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0063	NSN: 5430-01-473-2316 FSCM: 19207 PART NR: 20K WATER SECURITY CLASS: Unclassified				
0063AA	THIRD ORDERING YEAR		EA	See Range Pricing	\$
	PROGRAM YEAR: 3 NOUN: 20K WATER TANK ASSY				
	Range Quantities FROM TO UNIT PRICE 1 100 \$ 101 500 \$ 501 1000 \$				
	Description/Specs./Work Statement TOP DRAWING NR: ATPD 2265 DATE: 07-NOV-2006				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE SECTIONS C&D, ASSOCIATED CDRL UNIT PACK: 1 LEVEL PRESERVATION: Military LEVEL PACKING: A				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	FOB POINT: Origin SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.				

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0064	NON: E42	0-01-473-2316					
0064	FSCM: 19:						
	1	20K WATER					
		CLASS: Unclas	ssified				
006477	TOUR THE STATE OF	ODDED 1112 VELD					
0064AA	FOURTH (ORDERING YEAR			EA	See Range Pricing	\$
							ĺ
	PROGRAM 1						
	NOUN: 201	K WATER TANK A	ASSY				
		Range Quantit	<u>cies</u>				
	FROM	<u>TO</u>	UNIT PRICE				
	1	100	\$				
	101 501	500 1000	\$ \$				
	301	1000	Ÿ				
		ion/Specs./Wor					
		ING NR: ATPD 2	2265				
	DAIE. U/	-NOV-2006					
		g and Marking					
		G/PACKING/SPEC					
	UNIT PAC		ASSOCIATED CDRL				
	1	ESERVATION: Mi	litary				
	LEVEL PA						
	Inspection	on and Accepta	ance				
	1		ACCEPTANCE: Origin				
	FOB POIN	T: Origin					
	SHIP TO:						
	(Y00000)		ISTRUCTIONS FOR CONSIGNEE				
			VILL BE FURNISHED PRIOR				
			EDULED DELIVERY DATE FOR				
			RED UNDER THIS				
		REQUISITION	١.				

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0065	FSCM: 1920 PART NR: 2		sified				
0065AA	FIFTH ORI	DERING YEAR			EA	See Range Pricing	\$
	PROGRAM YI NOUN: 20K	EAR: 5 WATER TANK A	SSY				
	,	Danga Quantit	ion				
	FROM	<u>Range Quantit</u> <u>TO</u>	<u>UNIT PRICE</u>				
	1	100	\$				
	101 501	500 1000	\$ \$				
		on/Specs./Wor NG NR: ATPD 2 NOV-2006					
	PACKAGING, SEE S UNIT PACK	: 1 SERVATION: Mi	ASSOCIATED CDRL				
	INSPECTION	n and Accepta N: Origin	<u>nce</u> ACCEPTANCE: Origin				
	FOB POINT		-				
	SHIP TO: (Y00000)	(SHIP-TO) V	ISTRUCTIONS FOR CONSIGNEE VILL BE FURNISHED PRIOR VIDULED DELIVERY DATE FOR VIRED UNDER THIS				

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Name of Offer	or or Contractor:				
ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0071	NSN: 5430-01-473-2317 FSCM: 19207 PART NR: 50K WATER SECURITY CLASS: Unclassified				
0071AA	FIRST ORDERING YEAR		EA	See Range Pricing	\$
	PROGRAM YEAR: 1 NOUN: 50K WATER TANK ASSY				
	Range Quantities FROM TO UNIT PRICE 1 100 \$ 101 500 \$ 501 1000 \$ Description/Specs./Work Statement TOP DRAWING NR: ATPD 2265 DATE: 07-NOV-2006				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE SECTIONS C&D, ASSOCIATED CDRL UNIT PACK: 1 LEVEL PRESERVATION: Military LEVEL PACKING: A				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin FOB POINT: Origin				
	SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0071AB	FIRST ARTICLE TEST - SEPARATELY PRICED	1	LO	\$	\$
JO / IAB	FIRST ARTICLE IEST - SEPARATELI FRICED	_	ПО	Ψ	ν
	NOUN: FIRST ARTICLE TEST REPORT				
	NOON TINOT INCTED THE ABOVE				
	FIRST ARTICLE TEST AND REPORT - pursuant to the				
	requirement of the provision entitled "First Article				
	Approval - Contractor Testing" in Section E.				
	(End of narrative B001)				
	DELIVERY OF REPORT: 150 Days After Contract Award.				
	(End of narrative B002)				
	Packaging and Marking				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Destination Government Approval/Disapproval Days: 30				
	DOD DOTAIN Deskinskins				
	FOB POINT: Destination				
	SHIP TO: (Y00006) SEE FIRST ARTICLE TEST CLAUSE				
	FOR DISTRIBUTION				

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0072	FSCM: 1920 PART NR: !		sified				
0072AA	SECOND ORI	DERING YEAR			EA	See Range Pricing	\$
	PROGRAM YI	EAR: 2 WATER TANK #	SSY				
	,	Danga Oyantit	ios				
	FROM	<u>Range Quantit</u> <u>TO</u>	UNIT PRICE				
	1	100	\$				
	101 501	500 1000	\$ \$				
		on/Specs./Wor NG NR: ATPD 2 NOV-2006					
	PACKAGING SEE S UNIT PACK	: 1 SERVATION: Mi	ASSOCIATED CDRL				
	_	<u>n and Accepta</u> N: Origin	<u>nce</u> ACCEPTANCE: Origin				
	FOB POINT		-				
	SHIP TO: (Y00000)	(SHIP-TO) W	ISTRUCTIONS FOR CONSIGNEE VILL BE FURNISHED PRIOR REDULED DELIVERY DATE FOR RED UNDER THIS				

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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0073	FSCM: 192	SN: 5430-01-473-2317 SCM: 19207 ART NR: 50K WATER ECURITY CLASS: Unclassified					
0073AA	THIRD OR	DERING YEAR			EA	See Range Pricing	\$
	PROGRAM NOUN: 501	YEAR: 1 K WATER TANK <i>I</i>	LSSY				
		Range Quantit	ies				
	FROM	TO	UNIT PRICE				
	1	100	\$				
	101 501	500 1000	\$ \$				
	TOP DRAW	ion/Specs./Woi ING NR: ATPD 2 -NOV-2006					
	PACKAGING SEE UNIT PACI	K: 1 ESERVATION: Mi	ASSOCIATED CDRL				
	Inspection	on and Accepta	ince				
	1		ACCEPTANCE: Origin				
	FOB POINT	T: Origin					
	SHIP TO: (Y00000)	(SHIP-TO) W	ISTRUCTIONS FOR CONSIGNEE VILL BE FURNISHED PRIOR CDULED DELIVERY DATE FOR CRED UNDER THIS				
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ITEM NO		SUPPLIE	S/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0074	FSCM: 192 PART NR:	: 5430-01-473-2317 M: 19207 F NR: 50K WATER JRITY CLASS: Unclassified					
0074AA	FOURTH OF	RDERING YEAR			EA	See Range Pricing	\$
	PROGRAM NOUN: 50H	YEAR: 4 K WATER TANK A	ASSY				
		Range Quantit	ies				
	FROM	TO	UNIT PRICE				
	1	100	\$				
	101 501	500 1000	\$				
	1	ion/Specs./Wol ING NR: ATPD 2 -NOV-2006					
	PACKAGING SEE UNIT PACK	K: 1 ESERVATION: M:	ASSOCIATED CDRL				
	Ingnestic	on and Accepta	ance				
	1		ACCEPTANCE: Origin				
	FOB POINT	Γ: Origin					
	SHIP TO: (Y00000)	(SHIP-TO) TO THE SCH	ISTRUCTIONS FOR CONSIGNEE WILL BE FURNISHED PRIOR COULED DELIVERY DATE FOR CRED UNDER THIS				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0075	NSN: 5430-01-473-2317 FSCM: 19207 PART NR: 50K WATER SECURITY CLASS: Unclassified				
0075AA	FIFTH ORDERING YEAR		EA	See Range Pricing	\$
	PROGRAM YEAR: 5 NOUN: 50K WATER TANK ASSY				
	Range Quantities FROM TO UNIT PRICE 1 100 \$ 101 500 \$ 501 1000 \$				
	Description/Specs./Work Statement TOP DRAWING NR: ATPD 2265 DATE: 07-NOV-2006				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE SECTIONS C&D, ASSOCIATED CDRL UNIT PACK: 1 LEVEL PRESERVATION: Military LEVEL PACKING: A				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	FOB POINT: Origin SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0081	DATA ITEMS SECURITY CLASS: Unclassified				
	Technical Data as set forth in Contract Data Requirements List (DD Form 1423) hereinafter referred to as Exhibit A attached.				
	(End of narrative B001)				
A001	MAINTENANCE ANALYSIS-3KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	MAINTENANCE ANALYSIS IN ACCORDANCE WITH CDRL A001 AND C.3				
	(End of narrative B002)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A002	MAINTENANCE ALLOCATION CHART-3KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	MAINTENANCE ALLOCATION CHART IN ACCORDANCE WITH CDRL A002 AND C.4				
	(End of narrative B001)				
	Packaging and Marking				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A003	ENGINEERING DATA FOR PROVISIONING-3KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	ENGINEERING DATA FOR PROVISIONING IN ACCORDANCE WITH CDRL A003 AND C.5				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A004	BASIC ISSUE ITEMS LIST-3KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	BASIC ISSUE ITEMS LIST IN ACCORDANCE WITH CDRL A004 AND C.6				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
A005	EXPENDABLE/DURABLE ITEMS LIST-3KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	EXPENDABLE/DURABLE ITEMS LIST IN ACCORDANCE WITH CDRL A005 AND C.7				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A006	COMPONENT OF END ITEM LIST-3KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	COMPONENT OF END ITEM LIST IN ACCORDANCE WITH CDRL A006 AND C.8				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A007	SPECIAL TOOLS & TEST EQUIPMENT-3KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SPECIAL TOOLS & TEST EQUIPMENT IN ACCORDANCE WITH CDRL A007 AND C.9 (End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A008	PROVISIONING PARTS LIST-3KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	PROVISIONING PARTS LIST IN ACCORDANCE WITH CDRL A008 AND C.10				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A009	PROVISIONING & PREPROCUREMENT SCREENING-3KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	PROVISIONING AND PRE-PROCUREMENT SCREENING IN ACCORDANCE WITH CDRL A009 AND C.11				
	(End of narrative B001)				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Packaging and Marking Inspection and Acceptance INSPECTION: Destination				
A010	DESIGN CHANGE NOTICE-3KF	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	DESIGN CHANGE NOTICE IN ACCORDANCE WITH CDRL A010 AND C.14				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A011	ENGINEERING CHANGE PROPOSAL-3KF	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	ENGINEERING CHANGE PROPOSAL IN ACCORDANCE WITH CDRL A011 AND C.15				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A012	TECHNICAL MANUAL-3KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	TECHNICAL MANUAL IN ACCORDANCE WITH CDRL A012 AND C.16				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A013	TEST INSPECTION (FAT)-3KF	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	TEST INSPECTION IN ACCORDANCE WITH CDRL A013 AND E.1				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECURITY CLASS: Unclassified				
	SAFETY REPORT IN ACCORDANCE WITH CDRL A014 AND C.18				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A015	PACKAGING DATA ELEMENTS (CODED DATA)-3KF	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	PACKAGING DATA ELEMENTS IN ACCORDANCE WITH CDRL A015 AND C.20				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A016	SPECIAL PACKAGING INSTRUCTIONS-3KF	1	EA	\$ <u>** NSP **</u>	\$** NSP **
	SECURITY CLASS: Unclassified				
	SPECIAL PACKAGING INSTRUCTIONS IN ACCORDANCE WITH CDRL A016 AND C.20				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A017	SPECIAL PACKAGING INSTRUCTIONS (SLRC)-3KF	1	EA	\$ <u>** NSP **</u>	\$** NSP **
	SECURITY CLASS: Unclassified				
	SPECIAL PACKAGING INSTRUCTIONS (SLRC) IN ACCORDANCE WITH CDRL A017 AND C.20				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
B001	MAINTENANCE ANALYSIS-10KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	MAINTENANCE ANALYSIS IN ACCORDANCE WITH CDRL B001 AND C.3				
	(End of narrative B001)				
	Packaging and Marking				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
в002	MAINTENANCE ALLOCATION CHART-10KF SECURITY CLASS: Unclassified	1	EA	\$	\$
	MAINTENANCE ALLOCATION CHART IN ACCORDANCE WITH CDRL B002 AND C.4 (End of narrative B001)				
	Packaging and Marking Inspection and Acceptance				
	INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
в003	ENGINEERING DATA FOR PROVISIONING-10KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified ENGINEERING DATA FOR PROVISIONING IN ACCORDANCE WITH CDRL B003 AND C.5 (End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
B004	BASIC ISSUE ITEMS LIST-10KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	BASIC ISSUE ITEMS LIST IN ACCORDANCE WITH CDRL B004 AND C.6				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
3005	EXPENDABLE/DURABLE ITEMS LIST-10KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	EXPENDABLE/DURABLE ITEMS LIST IN ACCORDANCE WITH CDRL B005 AND C.7				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
3006	COMPONENT OF THE END ITEM LIST-10KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	COMPONENT OF END ITEM LIST IN ACCORDANCE WITH CDRL B006 AND C.8 (End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
в007	SPECIAL TOOLS & TEST EQUIPMENT-10KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	SPECIAL TOOLS & TEST EQUIPMENT IN ACCORDANCE WITH CDRL B007 AND C.9				
	(End of narrative B001)				
	Packaging and Marking				
	<u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
в008	PROVISIONING PARTS LIST-10KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	PROVISIONING PARTS LIST IN ACCORDANCE WITH CDRL B008 AND C.10				
	(End of narrative B001)				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
в009	PROVISIONING & PREPROCUREMENT SCREENING-10KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	PROVISIONING AND PRE-PROCUREMENT IN ACCORDANCE WITH CDRL B009 AND C.11				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
в010	DESIGN CHANGE NOTICE-10KF	1	EA	\$ <u>** NSP **</u>	\$** NSP **
	SECURITY CLASS: Unclassified				
	DESIGN CHANGE NOTICE IN ACCORDANCE WITH CDRL B010 AND C.14				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
		<u> </u>	<u> </u>	<u> </u>	<u> </u>

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SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
ENGINEERING CHANGE PROPOSAL-10KF	1	EA	\$** NSP **	\$** NSP **
SECURITY CLASS: Unclassified				
ENGINEERING CHANGE PROPOSAL IN ACCORDANCE WITH CDRL B011 AND C.15				
(End of narrative B001)				
Packaging and Marking				
Inspection and Acceptance INSPECTION: Destination				
FOB POINT: Destination				
SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
TECHNICAL MANUAL-10KF	1	EA	\$	\$
SECURITY CLASS: Unclassified				
TECHNICAL MANUAL IN ACCORDANCE WITH CDRL B012 AND C.16				
(End of narrative B001)				
Packaging and Marking				
Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
FOB POINT: Destination				
SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
TEST INSPECTION (FAT)-10KF	1	EA	\$** NSP **	\$** NSP **
	ENGINEERING CHANGE PROPOSAL-10KF SECURITY CLASS: Unclassified ENGINEERING CHANGE PROPOSAL IN ACCORDANCE WITH CDRL B011 AND C.15 (End of narrative B001) Packaging and Marking Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423 TECHNICAL MANUAL-10KF SECURITY CLASS: Unclassified TECHNICAL MANUAL IN ACCORDANCE WITH CDRL B012 AND C.16 (End of narrative B001) Packaging and Marking Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423	ENGINEERING CHANGE PROPOSAL TOKE ENGINEERING CHANGE PROPOSAL IN ACCORDANCE WITH CDRL B011 AND C.15 (End of narrative B001) Packaging and Marking Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423 TECHNICAL MANUAL IN ACCORDANCE WITH CDRL B012 AND C.16 (End of narrative B001) Packaging and Marking Inspection and Acceptance INSPECTION: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423	ENGINEERING CHANGE PROPOSAL-10KF ENGINEERING CHANGE PROPOSAL IN ACCORDANCE WITH CDRL ENGINEERING CHANGE PROPOSAL IN ACCORDANCE WITH CDRL ED11 AND C.15 (End of narrative B001) Packaging and Marking Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423 TECHNICAL MANUAL IN ACCORDANCE WITH CDRL B012 AND C.16 (End of narrative B001) Packaging and Marking Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423	ENGINEERING CHANGE PROPOSAL TOKE ENGINEERING CHANGE PROPOSAL IN ACCORDANCE WITH CDRL BOIL AND C.15 (End of narrative B001) Packaging and Marking Inspection and Acceptance INSPECTION: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423 TECHNICAL MANUAL IN ACCORDANCE WITH CDRL B012 AND C.16 (End of narrative B001) Packaging and Marking Inspection and Acceptance INSPECTION: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECURITY CLASS: Unclassified				
	TEST INSPECTION IN ACCORDANCE WITH CDRL B013 AND E.1				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
B014	SAFETY REPORT (FUEL)-10KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	SAFETY REPORT IN ACCORDANCE WITH CDRL B014 AND C.18				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
B015	PACKAGING DATA ELEMENTS (CODED DATA)-10KF	1	EA	\$ <u>** NSP **</u>	\$** NSP **
	SECURITY CLASS: Unclassified				
	PACKAGING DATA ELEMENTS IN ACCORDANCE WITH CDRL B015 AND C.20				
	(End of narrative B001)				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
В016	SPECIAL PACKAGING INSTRUCTIONS-10KF	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	SPECIAL PACKAGING INSTRUCTIONS IN ACCORDANCE WITH CDRL B016 AND C.20				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO:				
	(Y00003) SEE NARRATIVE ON DD 1423				
в017	SPECIAL PACKAGING INSTRUCTIONS (SLRC)-10KF	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	SPECIAL PACKAGING INSTRUCTIONS (SLRC) IN ACCORDANCE WITH CDRL B017 AND C.20				
	(End of narrative B001)				
	Packaging and Marking				
	<u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO:				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	(Y00003) SEE NARRATIVE ON DD 1423				
C001	MAINTENANCE ANALYSIS-20KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	MAINTENANCE ANALYSIS IN ACCORDANCE WITH CDRL C001 AND C.3				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
C002	MAINTENANCE ALLOCATION CHART-20KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	MAINTENANCE ALLOCATION CHART IN ACCORDANCE WITH CDRL C002 AND C.4				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
C003	ENGINEERING DATA FOR PROVISION-20KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	ENGINEERING DATA FOR PROVISIONING IN ACCORDANCE WITH CDRL C003 AND C.5 (End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
C004	BASIC ISSUE ITEMS LIST-20KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	BASIC ISSUE ITEMS LIST IN ACCORDANCE WITH CDRL C004 AND C.6				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
C005	EXPENDABLE/DURABLE ITEMS LIST-20KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	EXPENDABLE/DURABLE ITEMS LIST IN ACCORDANCE WITH CDRL C005 AND C.7 (End of narrative B001)				
	(MIG OI MATTACIVE BOOI)				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	DOD DOTNING Deskinsking				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
	(100003) SEE NAMMATIVE ON DD 1423				
C006	COMPONENT OF THE END ITEM LIST-20KF	1	EA	\$	\$
2000	CONTROLLER OF THE BAD TIES BUT BOX	_			
	SECURITY CLASS: Unclassified				
	COMPONENT OF END ITEM LIST IN ACCORDANCE WITH CDRL				
	C006 AND C.8				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance				
	INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO:				
	(Y00003) SEE NARRATIVE ON DD 1423				
C007	SPECIAL TOOLS & TEST EQUIPMENT-20K	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	SPECIAL TOOLS & TEST EQUIPMENT IN ACCORDANCE WITH				
	CDRL C007 AND C.9				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO:				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	(Y00003) SEE NARRATIVE ON DD 1423				
C008	PROVISIONING PARTS LIST-20KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	PROVISIONING PARTS LIST IN ACCORDANCE WITH CDRL C008 AND C.10				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
C009	PROVISIONING & PREPROCUREMENT SCREENING-20KF	1	EA		\$
C009	PROVISIONING & PREPROCUREMENT SCREENING-20KF	<u> </u>	LA	\$	\$
	SECURITY CLASS: Unclassified				
	PROVISIONING AND PRE-PROCUREMENT SCREENING IN ACCORDANCE WITH CDRL C009 AND C.11				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
C010	DESIGN CHANGE NOTICE-20KF	1	EA	\$** NSP **	\$** NSP **

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	DESIGN CHANGE NOTICE IN ACCORDANCE WITH CDRL C010 AND C.14 (End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
C011	ENGINEERING CHANGE PROPOSAL-20KF	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	ENGINEERING CHANGE PROPOSAL IN ACCORDANCE WITH CDRL C011 AND C.15				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
C012	TECHNICAL MANUAL-20KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	TECHNICAL MANUAL IN ACCORDANCE WITH CDRL C012 AND C.16				
	(End of narrative B001)				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Packaging and Marking Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
C013	TEST INPSECTION (FAT)-20KF	1	EA	\$ ** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	TEST INSPECTION IN ACCORDANCE WITH CDRL C013 AND E.1 (End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
C014	SAFETY REPORT (FUEL)-20KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified SAFETY REPORT IN ACCORDANCE WITH CDRL C014 AND C.18 (End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
C015	PACKAGING DATA ELEMENTS (CODED DATA)-20KF	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	SECURITY CLASS: Unclassified				
	PACKAGING DATA ELEMENTS IN ACCORDANCE WITH CDRL C015 AND C.20				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
C016	SPECIAL PACKAGING INSTRUCTIONS-20KF	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	SPECIAL PACKAGING INSTRUCTIONS IN ACCORDANCE WITH CDRL C016 AND C.20				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
C017	SPECIAL PACKAGING INSTRUCTIONS (SLRC)-20KF	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SPECIAL PACKAGING INSTRUCTIONS (SLRC) IN ACCORDANCE WITH CDRL C017 AND C.20 (End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
D001	MAINTENANCE ANALYSIS-50KF	1	EA	<i>v</i>	\$_
	SECURITY CLASS: Unclassified	_			
	MAINTENANCE ANALYSIS IN ACCORDANCE WITH CDRL D001 AND C.3				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
D002	MAINTENANCE ALLOCATION CHART-50KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	MAINTENANCE ALLOCATION CHART IN ACCORDANCE WITH CDRL D002 AND C.4				
	(End of narrative B001)				
	Packaging and Marking				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
D003	ENGINEERING DATA FOR PROVISION-50KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	ENGINEERING DATA FOR PROVISIONING IN ACCORDANCE WITH CDRL D003 AND C.5				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
D004	BASIC ISSUE ITEMS LIST-50KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	BASIC ISSUE ITEMS LIST IN ACCORDANCE WITH CDRL D004 AND C.6				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
D005	EXPENDABLE/DURABLE ITEMS LIST-50KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	EXPENDABLE/DURABLE ITEMS LIST IN ACCORDANCE WITH CDRL D005 AND C.7				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
D006	COMPONENT OF THE END ITEM LIST-50KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	COMPONENT OF END ITEM LIST IN ACCORDANCE WITH CDRL D006 AND C.8				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
D007	SPECIAL TOOLS & TEST EQUIPMENT-50KF	1	EA	\$	\$

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECURITY CLASS: Unclassified				
	SPECIAL TOOLS & TEST EQUIPMENT IN ACCORDANCE WITH CDRL D007 AND C.9				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
D008	PROVISIONING PARTS LIST-50KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	PROVISIONING PARTS LIST IN ACCORDANCE WITH CDRL D008 AND C.10				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
D009	PROVISIONING & PREPROCUREMENT SCREENING-50KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	PROVISIONING AND PRE-PROCUREMENT SCREENING IN ACCORDANCE WITH CDRL D009 AND C.11				

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ITEM NO	or or Contractor: SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
D010	DESIGN CHANGE NOTICE-50KF	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	DESIGN CHANGE NOTICE IN ACCORDANCE WITH CDRL D010 AND C.14				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
D011	ENGINEERING CHANGE PROPOSAL-50KF	1	EA	\$ <u>** NSP **</u>	\$** NSP **
	SECURITY CLASS: Unclassified				
	ENGINEERING CHANGE PROPOSAL IN ACCORDANCE WITH CDRL D011 AND C.15				
	(End of narrative B001)				
	Packaging and Marking				

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Inspection and Acceptance INSPECTION: Destination	\$
SECURITY CLASS: Unclassified TECHNICAL MANUAL IN ACCORDANCE WITH CDRL D012 AND C.16	\$
TECHNICAL MANUAL IN ACCORDANCE WITH CDRL D012 AND C.16	
C.16	
(End of narrative B001)	
Packaging and Marking	
Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination	
FOB POINT: Destination	
SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423	
D013 TEST INSPECTION (FAT)-50KF 1 EA \$ ** NSP	** \$ ** NSP **
SECURITY CLASS: Unclassified	
TEST INSPECTION IN ACCORDANCE WITH CDRL D013 AND E.1	
(End of narrative B001)	
Packaging and Marking	
Inspection and Acceptance INSPECTION: Destination	
FOB POINT: Destination	
SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423	

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
D014	SAFETY REPORT-50KF	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	SAFETY REPORT IN ACCORDANCE WITH CDRL D014 AND C.18				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
D015	PACKAGING DATA ELEMENTS (CODED DATA)-50KF		EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	PACKAGING DATA ELEMENTS IN ACCORDANCE WITH CDRL D015 AND C.20				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
D016	SPECIAL PACKAGING INSTRUCTIONS-50KF	1	EA	\$ ** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	I .	1	1		<u> </u>

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SPECIAL PACKAGING INSTRUCTIONS IN ACCORDANCE WITH CDRL D016 AND C.20 (End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
D017	SPECIAL PACKAGING INSTRUCTIONS (SLRC)-50KF	1	EA	\$ ** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	SPECIAL PACKAGING INSTRUCTIONS (SLRC) IN ACCORDANCE WITH CDRL D017 AND C.20				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
E001	MAINTENANCE ANALYSIS-20KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	MAINTENANCE ANALYSIS IN ACCORDANCE WITH CDRL E001 AND C.3				
	(End of narrative B001)				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Packaging and Marking Inspection and Acceptance INSPECTION: Destination				
E002	MAINTENANCE ALLOCATION CHART-20KW	1	EA	\$	s
	SECURITY CLASS: Unclassified				
	MAINTENANCE ALLOCATION CHART IN ACCORDANCE WITH CDRL E002 AND C.4				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
E003	ENGINEERING DATA FOR PROVISIONING-20KW		EA	\$	\$
	SECURITY CLASS: Unclassified				
	ENGINEERING DATA FOR PROVISIONING IN ACCORDANCE WITH CDRL E003 AND C.5				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
E004	BASIC ISSUE ITEMS LIST-20KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	BASIC ISSUE ITEMS LIST IN ACCORDANCE WITH CDRL E004 AND C.6				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
E005	EXPENDABLE/DURABLE ITEMS LIST-20KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	EXPENDABLE/DURABLE ITEMS LIST IN ACCORDANCE WITH CDRL E005 AND C.7				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
E006	COMPONENT OF THE END ITEM LIST-20KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	COMPONENT OF END ITEM LIST IN ACCORDANCE WITH CDRL E006 AND C.8				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
E007	SPECIAL TOOLS & TEST EQUIPMENT-20KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	SPECIAL TOOLS & TEST EQUIPMENT IN ACCORDANCE WITH CDRL E007 AND C.9				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
E008	PROVISIONING PARTS LIST-20KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	PROVISIONING PARTS LIST IN ACCORDANCE WITH CDRL E008 AND C.10				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
E009	PROVISIONING & PREPROCUREMENT SCREENING-20KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	PROVISIONING AND PRE-PROCUREMENT SCREENING IN ACCORDANCE WITH CDRL E009 AND C.11				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
E010	DESIGN CHANGE NOTICE-20KW	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	DESIGN CHANGE NOTICE IN ACCORDANCE WITH CDRL E010 AND C.14				
	(End of narrative B001)				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
E011	ENGINEERING CHANGE PROPOSAL-20KW	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	ENGINEERING CHANGE PROPOSAL IN ACCORDANCE WITH CDRL E011 AND C.15				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
E012	TECHNICAL MANUAL-20KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	TECHNICAL MANUAL IN ACCORDANCE WITH CDRL E012 AND C.16				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				

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ITEM NO	or or Contractor: SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
112,1110	FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423	Qemilit		enarinez	1111200112
E013	TEST INSPECTION (FAT)-20KW SECURITY CLASS: Unclassified	1	EA	\$** NSP **	\$** NSP **
	TEST INSPECTION IN ACCORDANCE WITH CDRL E013 AND E.1				
	(End of narrative B001)				
	Packaging and Marking Inspection and Acceptance				
	INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
E014	SAFETY REPORT (WATER)-20KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	SAFETY REPORT IN ACCORDANCE WITH CDRL E014 AND C.19 (End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				

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ITEM NO	or or Contractor: SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
E015	PACKAGING DATA ELEMENTS (CODED DATA)-20KW	1	EA	\$ ** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	PACKAGING DATA ELEMENTS IN ACCORDANCE WITH CDRL E015 AND C.20				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
E016	SPECIAL PACKAGING INSTRUCTIONS-20KW	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	SPECIAL PACKAGING INSTRUCTIONS IN ACCORDANCE WITH CDRL E016 AND C.20				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
E017	SPECIAL PACKAGING INSTRUCTIONS (SLRC)-20KW	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	SPECIAL PACKAGING INSTRUCTIONS (SLRC) IN ACCORDANCE WITH CDRL E017 AND C.20				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	(End of narrative B001)				
	Packaging and Marking				
	<u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F001	MAINTENANCE ANALYSIS-50KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	MAINTENANCE ANALYSIS IN ACCORDANCE WITH CDRL F001 AND C.3				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F002	MAINTENANCE ALLOCATION CHART-50KW	A	EA	\$	\$
	SECURITY CLASS: Unclassified				
	MAINTENANCE ALLOCATION CHART IN ACCORDANCE WITH CDRL F002 AND C.4				
	(End of narrative B001)				
	Packaging and Marking				

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		QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F003	ENGINEERING DATA FOR PROVISIONING-50KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	ENGINEERING DATA FOR PROVISIONING IN ACCORDANCE WITH CDRL F003 AND C.5				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F004	BASIC ISSUE ITEMS LIST-50KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	BASIC ISSUE ITEMS LIST IN ACCORDANCE WITH CDRL F004 AND C.6				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
F005	EXPENDABLE/DURABLE ITEMS LIST-50KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	EXPENDABLE/DURABLE ITEMS LIST IN ACCORDANCE WITH CDRL F005 AND C.7				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F006	COMPONENT OF THE END ITEM LIST-50KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	COMPONENT OF END ITEM LIST IN ACCORDANCE WITH CDRL F006 AND C.8				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F007	SPECIAL TOOLS & TEST EQUIPMENT-50KW	1	EA	\$	\$

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECURITY CLASS: Unclassified				
	SPECIAL TOOLS & TEST EQUIPMENT IN ACCORDANCE WITH CDRL F007 AND C.9				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F008	PROVISIONING PARTS LIST-50KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	PROVISIONING PARTS LIST IN ACCORDANCE WITH CDRL F008 AND C.10				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F009	PROVISIONING & PREPROCUREMENT SCREENING-50KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	PROVISIONING AND PRE-PROCUREMENT SCREENING IN ACCORDANCE WITH CDRL F009 AND C.11				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F010	DESIGN CHANGE NOTICE-50KW	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	DESIGN CHANGE NOTICE IN ACCORDANCE WITH CDRL F010 AND C.14				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F011	ENGINEERING CHANGE PROPOSAL-50KW	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	ENGINEERING CHANGE PROPOSAL IN ACCORDANCE WITH CDRL F011 AND C.15				
	(End of narrative B001)				
	Packaging and Marking				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F012	TECHNICAL MANUAL-50KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	TECHNICAL MANUAL IN ACCORDANCE WITH CDRL F012 AND C.16				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F013	TEST INSPECTION (FAT)-50KW	1	EA	\$ <u>** NSP **</u>	\$** NSP **
	SECURITY CLASS: Unclassified				
	TEST INSPECTION IN ACCORDANCE WITH CDRL F013 AND E.1				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				

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ITEM NO	or or Contractor: SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
F014	SAFETY REPORT (WATER)-50KW	1	EA	\$	\$
	SECURITY CLASS: Unclassified				
	SAFETY REPORT IN ACCORDANCE WITH CDRL F014 AND C.19				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F015	PACKAGING DATA ELEMENTS (CODED DATA)-50KW	1	EA	\$ ** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	PACKAGING DATA ELEMENTS IN ACCORDANCE WITH CDRL F015 AND C.20				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F016	SPECIAL PACKAGING INSTRUCTIONS-50KW	1	EA	\$ ** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SPEICAL PACKAGING INSTRUCTIONS IN ACCORDANCE WITH CDRL F016 AND C.20 (End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
F017	SPECIAL PACKAGING INSTRUCTIONS (SLRC)-50KW	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	SPEICAL PACKAGING INSTRUCTIONS (SLRC) IN ACCORDANCE WITH CDRL F017 AND C.20				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
G001	REPORT RECORD OF MEETING MINUTES	1	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	REPORT RECORD MEETING MINUTES IN ACCORDANCE WITH CDRL G001 AND C.1.2				
	(End of narrative B001)				

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TEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				

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Name of Offeror or Contractor:

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

	Regulatory Cite	Title	Date
C-1	52.204-4003	START OF WORK MEETING	MAY/2000

The contractor shall host a start of work meeting at its facility, unless some other location is designated in the contract, within 30 days after contract award. The contractor shall at a minimum invite the Contracting Officer's Representative (COR) identified in Section G or in an appointment letter, the Contract Specialist identified on the face page of this document, and the Administrative Contracting Officer (ACO). The COR, Contract Specialist, and ACO shall be given at least 14 days advance notice of the time, date, and location of the start of work meeting. The preferred method of notification is by email.

[End of Clause]

- C-1.1 MEETINGS/CONFERENCES: CDRL G001
- C-1.1.1 Start of Work (SOW) Conference: Thirty (30) days after contract award a Start of Work Conference shall be held at the U.S. Army TACOM-Life Cycle Managment Command (TACOM-LCMC) or at the Contractor's facility. The Contractor shall make available contract administration personnel, management, engineers, and logistic support personnel as the Government deems required.
- C-1.1.2 In this meeting, the Contractor shall present detailed paths/milestone graphic presentations that define contractor performance necessary to meet contract delivery requirements as defined in the Scope of Work. The Contractor shall provide to the Government an internal list of all functional contractor personnel involved in this contract. This list will be upgraded as required to maintain accuracy. The following conferences are to be part of the Start of Work Conference:
- C-1.1.3 Provisioning Guidance: to provide guidance to the Contractor for documenting and submitting provisioning data.
- C-1.1.4 Engineering Data for Provisioning (EDFP): During this conference, the Government will discuss all EDFP requirements.
- C-1.1.5 Publications Guidance: To review and discuss publications requirements.
- C-1.2 Maintenance, Provisioning, and Publication (MPP) Review/Provisioning Conference: This conference will be held at the Contractors facility unless the parties agree to move it to a different location. This review will be held sixty (60) days after contract award. If needed, follow-on Reviews/Conferences will be held every thirty (30) days thereafter, with final cleanup to be determined by the parties.
- C-1.3 Provisioning Conference: A formal provisioning conference will be held not later than 60 days after the date of contract award at the Contractor's facility. The Contractor will provide the following as necessary to support the provisioning conference effort:
- C-1.3.1 Hard copy of the Provisioning Parts List (PPL) in a format acceptable to TACOM Commodity Command Standard System (CCSS) database (1552 or LSA-036 format).
- C-1.3.2 Each line (Part List Item Sequence Number) on the Provisioning Parts List (PPL) will have an accompanying Engineering Data for Provisioning (EDFP) or other supporting documentation.
- C-1.3.3 Facilities and office space including copying and data processing access.
- $\mbox{C--}1.3.4~\mbox{End}$ End Item availability as necessary.
- C-1.4 Contract Status Review Conference: As part of the overall contract management effort, the Contractor shall provide technical and managerial representative(s) to attend periodic meetings, at least once per year, at TACOM, to review contract status. This review shall be for one eight-hour day, or as specified. A conference may be called by either the Government or the Contractor to clarify any questions in regard to contract requirements. Topics to be discussed shall include, but are not limited to, contract status, testing, production, logistics, technical issues, and deliverables. The Contractor will coordinate an agenda with the Procuring Contracting Officer (PCO) no later than 5 days prior to the meeting.
- C-1.5 The Contractor shall take minutes of the above meetings. The Procuring Contracting Officer (PCO) approved minutes shall be distributed to all parties not later than 10 days after the completion of the meeting, IAW CDRL G001.
- C-1.6 When meetings are held at the Contractor's facility, the Contractor will make the following available for the Government's use:
- C-1.6.1 Production or other required versions of the Fuel and/or Water Tank Assemblies needed for viewing.
- C-1.6.2 Required technical, logistics or other documentation (including drawings, computer data bases, publications, and other required

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data).

C-1.6.3 Computer resources, as required.

*** END OF NARRATIVE C-1 ***

C-2 52.211-4053 REQUIRED TAILORING LANGUAGE TO ELIMINATE CLASS I OZONE-DEPLETING MAR/2006 (TACOM) SUBSTANCES (CIODS)

- (a) The purchase description or Technical Data Package (TDP) for this contract incorporates one or more specifications or standards that, in their unmodified form, either authorize or require the use of Class I Ozone-Depleting Substances (CIODS). For purposes of your performance on this contract, those specifications (which are identified in paragraph (b) of this clause) are modified by special tailoring language which appears in the TACOM Acquisition Center's web-site. Directions for reaching our website and locating the required tailoring language appear in paragraph (c) of this clause.
- (b) Tailoring language to eliminate the authorization or requirement to use Class I Ozone-Depleting Substances (CIODS) is hereby incorporated into this contract by reference. Specifications and standards affected are: N/A.
- (c) The CIODS listing that contains the required tailoring language is on the TACOM Acquisition Center web-site, which you can reach by using this URL: http://contracting.tacom.army.mil/acqinfo/ciods.html

[End of Clause]

C-3 52.211-4072 TECHNICAL DATA PACKAGE INFORMATION JAN/2005 (TACOM)

The following "X"d item applies to this solicitation:

- [X] There is no Technical Data Package (TDP) included with this solicitation.
- [] The TDP for this solicitation is on a CD ROM and must be ordered. Ordering instructions can be obtained at Uniform Resource locator (URL): http://contracting.tacom.army.mil/bidreq.htm
- [] This solicitation contains one, or, more Web located TDPs. If multiple Contract Line Item Numbers (CLINs) are listed, each one will have its own URL just under the CLIN listing. The URL will take you to that CLIN's Web located TDP. To access the TDP, you will have to copy or type the link's URL into your web browser address bar at the top of the screen.

Note: To copy a link from a .pdf file, click on the "Text Select Tool," then highlight the URL, copy and paste it into your browser, and hit the enter key.

CLIN: N/A
TDP Link (URL): N/A

[End of Clause]

C.1 APPLICABLE DOCUMENTS AND MEETING MINUTES G001

Note: The most recent versions of these documents, those in effect at the time of contract award, shall be utilized and will remain in effect throughout the life of the contract. Documents can be found at: http://assistdocs.com/search/search_basic.cfm

DATA ITEMS	
DI-ILSS-81530	MAINTENANCE ALLOCATION CHART (MAC)
DI-ALSS-81529	BASIC ISSUE ITEMS (BII) LIST
DI-ALSS-81529	COMPONENT OF END ITEMS LIST (COEI)
DI-ILSS-80868	SPECIAL TOOLS AND TEST EQUIPMENT (STTE)
DI-ALSS-81529	PROVISIONING PARTS LIST (PPL)
DI-ALSS-81529	PROVISIONING & PRE-PROCURMENT SCREENING
DI-ALSS-81529	EXPENDABLE/DURABLE ITEMS LIST (EDIL)
DI-ALSS-81529	ENGINEERING DESIGN FOR PROVISIONING (EDFP)
DI-ALSS-81529	DESIGN CHANGE NOTICE (DCN)
DT-ADMN-81505	REPORT, RECORD OF MEETING/MINUTES

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DI-SAFT-80102B SAFETY ASSESSMENT REPORT (SAR)
DI-CMAN-80639C ENGINEERING CHANGE PROPOSAL (ECP)
DI-PACK-80121B SPECIAL PACKAGING INSTRUCTIONS (SPI)

SPECIFICATIONS/STANDARDS

MIL-PRF-49506 PERFORMANCE SPECIFICATION LOGISTICS MANAGEMENT

INFORMATION

MIL-STD-40051-2 PREPARATION OF DIGITAL TECHNICAL INFORMATION

FOR PAGE-BASED MANUAL

MIL-STD-2361B ARMY DIGITAL PUBLICATION DEVELOPMENT

IMPLEMENTATION GUIDE

MIL-STD-882D STANDARD PRACTICE FOR SYSTEM SAFETY
MIL-STD-2073/1 STANDARD PRRACTICE FOR MILITARY PACKAGING

OTHER GOVERNMENT DOCUMENTS

TB 750-93-1 FUNCTIONAL GROUP CODES (FGC) TECHNICAL BULLETIN

AR 750-1 ARMY MATERIAL MAINTENANCE POLICY

MIL-HDBK-502 ACQUISITION LOGISTICS FM 3-5 NBC DECONTAMINATION

- C.1.2 The Contractor shall take minutes of all meetings referenced in this contract. These minutes will identify all action items assigned for both parties to accomplish, along with a completion date for each action, and all actions requiring Contracting Officer approval. The Procuring Contracting Officer (PCO) approved minutes shall be distributed to all parties not later than 10 days after the completion of the meeting, in accordance with CDRL G001.
- C.2 MAINTENANCE, PROVISIONING, MANUALS, & DOCUMENTATION PROGRAM
- C.2.1 It is anticipated that the Contractor may be awarded multiple sizes/types of Collapsible Fuel/Water Tanks. The Contractor shall represent each individual program based upon each size/type of Collapsible Fuel/Water Tank awarded.
- C.2.1.1 All CDRLs involved will be multiple deliveries.
- C.2.2 The Contractor shall provide a separate set of deliverables for each size/type of Collapsible Fuel/Water Tank awarded. Duplication of data is expected in the multiple awards. However, data from multiple bags can be delivered at a single time, but will be treated individually.
- C.2.3 The Contractor shall take minutes of all meetings referenced in this contract. These minutes will identify all action items assigned for both parties to accomplish, along with a completion date for each action, and all actions requiring Contracting Officer approval item, and all actions requiring Contracting Officer approval. The Procuring Contracting Officer (PCO) approved minutes shall be distributed to all parties not later than 10 days after the completion of the meeting, in accordance with CDRL G001.
- C.3 MAINTENANCE PLANNING: A001, B001, C001, D001, E001, F001
- C.3.1 The Contractor shall conduct Maintenance Planning in accordance with CDRL(s) A001, B001, C001, D001, E001, F001 that determines maintainability characteristics of the Collapsible Fuel/Water Tanks. This analysis shall be documented in the Contractors format as a Logistic Management Information (LMI) summary entitled Maintenance Analysis (see Attachment 1) and shall identify maintenance functions within the Field Level, manpower, spare parts, and support equipment required. The analysis will be in End Item hardware top-down break down, disassembly sequence with attaching hardware being called out first. It will identify Functional Group Codes (FGCs) in accordance with Technical Bulletin (TB) 750-93-1 for each repairable item.
- C.3.2 Maintenance tasks shall be designated as Field Level maintenance only, in accordance with AR 750-1.
- C.3.2.1 The Field Maintenance consists of Operators/Crew, Organizational and selected Direct Support maintenance capabilities from the previous four level maintenance system where the maintenance functions of inspection, test, service, adjust, align, remove/install, install, replace, and repair are performed. Field Maintenance will consist of Preventative Maintenance Checks and Services (PMCS), part/component replacement, limited repairs, and basic troubleshooting.
- C.3.3 The analysis shall determine maintenance requirements, including all Preventative Maintenance Checks and Services (PMCS), based on: (1) identification of components which are critical in terms of mission and operating system; (2) components whose functional failure will not be evident to the operator; (3) economical and/or operational consequences of failure; and (4) when scheduled maintenance can prevent failures.

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- C.4 MAINTENANCE ALLOCATION CHART (MAC): CDRL(s) A002, B002, C002, D002, E002, F002
- C.4.1 The Contractor shall submit/update the Maintenance Allocation Chart (MAC) in accordance with MIL-STD-40051-2 and CDRL(s) A002, B002, C002, D002, E002, F002. The MAC is a living document that forms the basis for Technical Manual (TM) development. It is, therefore, subject to changes until final TM approval for all manuals. Its final approval will be concurrent with final TM approval for all manuals. Submittal shall be in Adobe Acrobat (.pdf). The MAC shall identify the repair functions that must be performed, the maintenance levels responsible for the function, the active repair time, and the tools and test equipment necessary to perform the function for each repairable assembly, subassembly, and component in Functional Group Code (FGC) sequence, in accordance with AR 750-93-1.

See Attachment 2 for an example of the Maintenance Allocation Chart (MAC) header, with the Armys two levels of maintenance incorporated.

- C.4.2 The final MAC will be prepared in accordance with the format specified in MIL-STD-40051-2. The MAC shall include all maintenance significant components, assemblies, subassemblies and modules. Parts requiring a test procedure prior to replacement shall also be listed in the MAC.
- C.5 ENGINEERING DATA FOR PROVISIONING (EDFP): CDRL(s) A003, B003, C003, D003, E003, F003
- C.5.1 The Contractor shall submit Engineering Data for Provisioning (EDFP) in accordance with CDRL(s) A003, B003, C003, D003, E003, F003 for all items which do not have National Stock Numbers (NSNs) assigned. EDFP is technical data used to describe parts/equipment. EDFP consists of data such as specifications, standards, drawings, photographs, sketches, descriptions, necessary assembly and general arrangement drawings, schematic drawings, schematic diagrams, and diagrams containing wiring and cabling. These are necessary to indicate the physical characteristics, location and/or function of the item. The EDFP shall be formatted and delivered in accordance with DID-ALSS-81529, as referenced below. The EDFP shall provide item identification/descriptions necessary to support the Provisioning Parts List (PPL).
- C.5.2 The Engineering Data for Provisioning (EDFP) furnished by the Contractor shall be written in the English language, or have an English language translation.
- C.5.3 Sequencing of Engineering Data for Provisioning (EDFP) will be by Parts List Item Sequence Number (PLISN) and Part Number (P/N). Each Engineering Data for Provisioning (EDFP) will be annotated with Parts List Item Sequence Number (PLISN), Commercial and Government Entity (CAGE) Code, Part Number (P/N), Provisioning Contract Control Number (PCCN), and Provisioning Control Code (PCC) and nomenclature
- C.5.3.1 Nomenclature: A brief description to include sizes, grade, surface finish, and coatings for common hardware shall be available in Logistics Management Information (LMI) data.
- C.5.4 After the Government approves each drawing as being suitable for National Stock Number (NSN) assignment, the drawings shall be submitted on a Compact Disk-Read Only Memory (CD-ROM) in Adobe Acrobat (.pdf), or some other software product format that the Government agrees to, with each PPL submittal. This will reduce the amount of space required and reduce the number of copies to a single electronic copy.
- C.5.5 The Contractor shall furnish Engineering Data for Provisioning (EDFP) in the following order of precedence:
- C.5.5.1 Government or industry recognized specification or standards.
- C.5.5.2 Engineering Drawings.
- $\hbox{\tt C.5.5.3} \quad \hbox{\tt Commercial Catalogs or catalog descriptions.}$
- C.5.5.4 Sketches or photographs with brief descriptions of dimensional, material, mechanical, electrical or other descriptive characteristics can only be used with Government approval.
- NOTE: All new or revised drawings and associated lists or parts and assemblies shall be prepared and submitted in Adobe Acrobat(.pdf).
- C.5.6 Engineering Data for Provisioning (EDFP) shall be marked in such a manner as to identify the manufacturers proprietary rights (limited or unlimited), see the clause at paragraph I-77, 252.227-7013, Rights in Technical Data Noncommercial Items.
- C.5.7 All approved vendor(s) Commercial and Government Entity (CAGE) Codes shall be cited on each Engineering Data for Provisioning (EDFP) document by the Contractor for each part to include all repair parts, Basic Issue Items (BII), Components of the End Item (COEI), and Additional Authorized List (AAL) items. Submission of the EDFP Package shall also contain the approved vendor(s) reference (part) number(s), part nomenclature, unit price, and a brief description for each part which includes grade & surface finishes, and coatings for common hardware.

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- C.6 BASIC ISSUE ITEMS (BII) LIST: CDRL(s) A004, B004, C004, D004, E004, F004
- The Contractor shall provide a Basic Issue Items (BII) List. BII are those items identified as essential for an operator or crew to place the Collapsible Fuel/Water Tanks into initial operation to accomplish its defined purpose. These items are essential to perform emergency repairs which cannot be deferred until completion of an assigned mission and routine maintenance. The BII are not listed on the engineering drawings. The BII includes those select common and special purpose tools, Test Measurement & Diagnostic Equipment (TMDE), spare and repair parts, Operator publications, first aid kits, and safety equipment (for example fire extinguishers) authorized for the Collapsible Fuel/Water Tanks. Although spare and repair parts are not normally included in BII, exceptions may be made to meet the criteria above.
- C.7 EXPENDABLE AND DURABLE ITEMS LIST (EDIL): CDRL(s) A005, B005, C005, D005, E005, F005
- C.7.1 This list defines the expendable/durable supplies and materials required for operating and maintaining the End Item.
- C.7.2 The minimum requirements for each submittal are the following: Item Number, Level, National Stock Number (NSN), Description, Commercial and Government Entity (CAGE) Code, Part Number, and Unit of Issue (UI). Final submittal of the Expendable and Durable Items List (EDIL) shall be in the format depicted in MIL-STD-40051B and included in the applicable section of the final submission of the Department of Army (DA) Technical Manual (TM).
- C.8 COMPONENT OF END ITEM (COEI) LIST: CDRL(s) A006, B006, C006, D006, E006, F006
- The Contractor shall provide a Component of End Item (COEI) List. These items are part of the End Item that must be with the End Item whenever it is issued or transferred between property accounts. COEI are removed and separately packaged for transportation. All major components of the Collapsible Fuel/Water Tanks will be identified and described in the appropriate operator's manual. In addition, any component identified on the engineering drawing that is physically separate and distinct and that must be removed from the Collapsible Fuel/Water Tanks and separately packaged and stored for transportation will be separately listed by NSN in a table as an appendix in the operator's manual. The Contractor shall overpack those items with each Collapsible Fuel/Water Tanks.
- C.9 SUPPORT EQUIPMENT TOOLS AND TEST EQUIPMENT (STTE): CDRL(s) A007, B007, C007, D007, E007, F007
- C.9.1 The Contractor shall deliver a list of Support Equipment Tools and Test Equipment IAW DI-ILSS-80868 and CDRL(s) A007, B007, C007, D007, E007, F007. The list shall be in tabular form and shall identify special tools and test equipment not contained in U.S. Army Supply Catalogs. Supply Catalogs contain common tool sets and are listed at U.S. Army LOGSA web site at https://weblog.logsa.army.mil/sko/index.cfm. Maximum use of common tools, support equipment, and Test Measurement & Diagnostic Equipment (TMDE) normally organic to the user is preferred. The list shall provide Nomenclature, CAGE Code, National Stock Number (NSN), if assigned, Part Number, level of maintenance, and price of each item on the list.
- C.9.2 NOTE: New TMDE items, those not identified in U.S. Army Supply Catalogs may require special source and calibration documentation in order to update/provide data for possible inclusion to the TMDE register (DA Pam 700-21-1). The contractor shall provide all required data for all new TMDE.
- C.9.3 The following paragraphs are included to clarify special tools for Army use. Special tools are not identified as components in a Sets, Kits and Outfits Supply Catalog (SKO SC). Special tools are--
- C.9.3.1 Fabricated tools that are made from stocked items of bulk material, such as metal bars, sheets, rods, rope, lengths of chain, hasps, fasteners, and so forth. Fabricated tools are drawing number controlled and documented by functional group codes in Repair Parts Special Tools Lists (RPSTLs) and located in TMs as appendices. Fabricated tools are used on a single end item.
- C.9.3.2 Tools that are supplied for military applications only (e.g., a cannon tube artillery bore brush, BII) or tools having great military use but having little commercial application.
- C.9.3.3 Tools designed to perform a specific task for use on a specific end item or on a specific component of an end item and not available in the common tool load that supports that end item/unit (for example, a spanner wrench used on a specific Ford engine model and on no other engine in the Army inventory).
- C.10 PROVISIONING PARTS LIST (PPL) DEVELOPMENT: CDRL(s) A008, B008, C008, D008, E008, F008
- C.10.1 It is not the intent of the Government to prescribe the Automatic Data Process (ADP) software that must be used for processing. Using cost effective ADP systems is encouraged.
- C.10.2 Input media requirements for provisioning data: TACOM uses the Army Materiel Command (AMC) developed Commodity Command Standard

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System (CCSS) applications (program). All submissions of Logistics Management Information (LMI)/Provisioning Parts List (PPL) data must be compatible with the Government CCSS Provisioning on Line (POL) system. All digital files are to meet the following criteria:

- C.10.2.1 American Standard Code for Information Interchange (ASCII),
- C.10.2.2 No Header Data,
- C.10.2.3 80 columns in width, and
- C.10.2.4 Carriage return code for line end.
- C.10.3 Provisioning Contract Control Number (PCCN) and Provisioning Control Code (PCC) will both be furnished by the Government at the time of the Start of Work Meeting for input by the Contractor.
- C.10.3.1 Provisioning Program: The Contractor shall develop provisioning data for the Collapsible Fuel/Water Tanks in accordance with MIL-PRF-49506, guidelines of MIL-HDBK-502, and Logistic Management Information (LMI) data worksheets found in Attachment 3.
- C.10.3.2 The provisioning data shall contain all data required to support the Collapsible Fuel/Water Tanks:
 - C.10.3.2.1 The assemblies, subassemblies, spare parts and modules,
 - C.10.3.2.2 Basic Issue Items (BII) in CDRL(s) A004, B004, C004, D004, E004, F004,
 - C.10.3.2.3 Expendable Durable Items List (EDIL) in CDRL(s) A005, B005, C005, D005, E005, F005,
 - C.10.3.2.4 Component of the End Item (COEI) in CDRL(s) A006, B006, C006, D006, E006, F006, and
 - C.10.3.2.5 Support Equipment Tools and Test Equipment (STTE) in CDRL CDRL(s) A007, B007, C007, D007, E007, F007.
- C.10.4 Provisioning Conference: The Contractor shall make available two hardcopies of LMI/PPL data and a hardcopy of the Engineering Data for Provisioning (EDFP) drawings. All submissions of the LMI/PPL data must be compatible with our Commodity Command Standard System (CCSS)/Provisioning On-Line System (POL). The data shall be capable of being loaded into our Provisioning Master Record (PMR) without any modification to the data. CCSS has various methods by which the Contractor can deliver provisioning data and the Government will discuss these methods at the Start of Work Meeting. All submissions will be labeled initial, changes, deletions or any combination of the three transactions. The Contractor shall correct rejections within 21 days and resubmit them electronically in ASCII text with accompanying 80/80 listing. The Contractor shall ensure that only those items that are repair parts or part of the end item's top-down generation breakdown will be loaded in the PMR. The Government will reject all others.
- C.10.5 The Contractor will provide to the Government the Provisioning Parts List (PPL) in LSA-036 format or (1552) hard copy medium. The Contractor will provide a Sample Data (5% of submittal) to TACOM no later than 14 days prior to attending Provisioning Conferences.
- C.10.6 The Provisioning Parts List (PPL) shall be used to determine the range and quantity of support items required for maintenance and repair of the End Item. This includes all repairable Commercial-Off- The-Shelf (COTS) items, unless excluded by the Government. The PPL shall contain all tools, test equipment, repair kits and repair parts sets required to maintain the End Item, component or assembly equipment, unless excluded by the provisioning requirements. The PPL shall be formatted and delivered in accordance with Attachment 3 (PPL) and CDRL(s) A008, B008, C008, D008, E008, F008.
- C.11 PROVISIONING AND PRE-PROCUREMENT SCREENING: CDRL(s) A009, B009, C009, D009, E009, F009
- C.11.1 The Contractor shall conduct Pre-Procurement Screening (PPS) for all items to be provisioned using the Federal Logistics Information System (FLIS) for standardization or NSN assignment IAW CDRL CDRL(s) A009, B009, C009, D009, E009, F009. Drawings are not required for items accompanied by a copy of pre-procurement screening, indicating an item has previously been assigned a valid National Stock Number (NSN). Provisioning and Other Pre-Procurement Screening Data is used to identify existing NSNs for an item, validate currency of NSNs, and aid in maximum use of known assets. The Pre-Procurement Screening (PPS) shall be formatted and delivered in accordance with CDRL(s) A009, B009, C009, D009, E009, F009. PPS will be made available to Government representatives at each Provisioning Conference, and will be upgraded along with the Provisioning Parts List (PPL).
- C.11.1.1 Federal Logistics Information System (FLIS). For additional information on requesting software and passwords, refer to the Provisioning Screening User Guide at www.dlis.dla.mil.
- C.11.1.2 Federal Logistics Information System Web Inquiry (WEBFLIS). For additional information on WEBFLIS, go to www.dlis.dla.mil/webflis. There are two versions of WEBFLIS: Public Query and Restricted/Sign-on. Anyone with access to the Internet may access the Public Query version. The Restricted/Sign-on version requires a valid userid/password to access the system. Userids may be obtained by filling out a registration form. The registration forms are found on the DLIS web site. After accessing the Home Page,

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go into the Forms and Publications section and select the registration form for WEBFLIS. There are two forms available - one for Government workers and one for Government sponsored contractors.

- C.11.1.3 Batch submittals to Defense Logistics Information Service (DLIS). For additional information on how to submit batch requests to DLIS, refer to the Provisioning Screening User Guide at www.dlis.dla.mil.
- C.11.2 Pre-Procurement Screening results will be Contractor developed per CDRL(s) A009, B009, C009, D009, E009, F009 and will be available at each Provisioning Conference to support the level of provisioning submittal under review. The data shall be capable of being loaded into the Provisioning Master Record (PMR) without any modification to data. No errors are allowed. All submissions will be labeled Initial, Revised, or Final submissions.

C.12 APPROVED EQUIPMENT CHANGES:

- C.12.1 The Contractor shall incorporate into each Repair Parts Special Tools List (RPSTL) coverage for all Government approved changes made to the equipment up to delivery of the final equipment under this contract.
- C.12.2 Information based on Engineering Change Proposals (ECPs) or equivalent approved for the convenience of the Contractor shall be incorporated into the Repair Parts Special Tools List (RPSTL) by the Contractor at no additional cost to the Government.

C.13 CORRECTION OF ERRORS

AMSTA-LC-CJA is designated as the Government Repair Parts Special Tools List (RPSTL) acceptance activity, located at TACOM in Warren, MI. If the Contractor receives RPSTL comments or corrections from Government activities other than TACOM, the Contractor shall forward these comments and corrections to the Government RPSTL acceptance activity for approval or rejection.

- C.14 REQUIREMENTS FOR DESIGN CHANGE NOTICE (DCN): CDRL(s) A010, B010, C010, D010, E010, F010
- C.14.1 The Contractor shall submit Design Change Notices (DCNs) in accordance with CDRL(s) A010, B010, C010, D010, E010, F010. DCNs shall document any configuration changes after First Article Test (FAT) which have been approved by the PCO. DCNs shall be submitted with Engineering Data for Provisioning (EDFP) and will be incorporated in the final Provisioning Parts List (PPL). DCNs shall be incorporated into Technical Manuals, provided approval verification is received from the Government. DCN data shall be provided to the Government on the required medium by completion of data blocks as shown in Attachment 3.
- C.14.2 Design Change Notices (DCNs) shall be supplied for changes to equipment or parts supplied by the Contractor during this contract. Changes effected will include the part number of a part or assembly listed in the Provisioning Technical Documentation (PTD) and any change affecting the listing of piece parts for a repairable assembly, in addition to any change affecting Technical Manuals
- C.14.3 The Contractor shall prepare Provisioning Technical Documentation (PTD) as specified and in accordance with applicable columns checked on Attachment 3, Worksheet 1 and CDRL(s) A010, B010, C010, D010, E010, F010. Efforts to be performed may be divided into the following general areas:
- C.14.3.1 Revise Provisioning Parts List (PPL) as necessary by updating existing data elements to include any changes and/or additions.
- C.14.3.2 Prepare changes to the Provisioning Parts List (PPL) caused by Design Change Notices (DCNs), or addition of a new model (Use on Code (UOC)).
- C.14.3.3 Prepare Engineering Data for Provisioning (EDFP).
- C.14.3.4 Prepare Design Change Notices (DCNs).
- C.14.4 The blocks checked on the Data Requirement Form (DRF) are the minimum requirements for Provisioning Technical Documentation (PTD), which shall appear on the PPL. The submissions will be prepared in accordance with MIL-PRF-49506. If the Contractor uses the Provisioning Requirements data tables to prepare reports for self-purposes, or for other users, it is permissible to use additional data blocks. These additional data blocks will not have to be removed from the Provisioning Parts List (PPL). The Contractor is also permitted to use the data tables to document items other than those that appear on the PPL. These items shall not appear on the submission.
- NOTE: The Government reserves the right to withhold payment on hardware if data deliverables are delinquent.
- C.15 CONFIGURATION MANAGEMENT REQUIREMENTS: CDRL(s) A011, B011, C011, D011, E011, F011

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- C.15.1 The Contractor shall be responsible for configuration control throughout the period of this contract. For changes prior to First Article Test (FAT) approval, the Contractor may make changes to the configuration without formally notifying the Government. Any changes made prior to FAT approval must meet the requirements of MIL-PRF-32233. The Contractor shall establish a configuration baseline following testing and acceptance of the First Article Test Report by the Government. The Government reserves the right to review content and verify the accuracy of the Contractor configuration control system at any time during the contract. This baseline will identify and document the functional and physical characteristics of the Collapsible Fuel/Water Tanks approved for production. ANSI/EIA-649-1998, National Consensus Standard for Configuration Management, may be used for guidance.
- C.15.2 Form, Fit or Function Configuration Changes. The Government acknowledges that the Contractor may want to offer configuration changes to the Government during the term of this contract. However, it is important for the Government to assess the impact of any proposed changes to the logistics and technical requirements established for this program. Any changes after FAT that impact form, fit, or function must be approved by the Government through the Engineering Change Proposal (ECP) process prior to implementation. Changes shall be formatted and delivered in accordance with: Data Item Description (DI-CMAN-80639) Engineering Change Proposal (ECP) CDRL(s) A011, B011, C011, D011, E011, F011.
- C.15.3 Non-Form, Fit or Function Configuration Changes. Non-form, fit or function configuration changes shall be submitted as Design Change Notices (see C.14.1).
- C.16 TECHNICAL PUBLICATIONS: CDRL(s) A012, B012, C012, D012, E012, F012
- C.16.1 Technical Publications.

New equipment Department of Army Technical Manuals (DATM) and Electronic Technical Manuals (ETM) to support the Omnibus tanks shall be developed. Each tank represented in this contract must be represented in its own individual manual. The technical manuals preparation requirements and the delivery requirements are described below.

- C.16.1.1 The following manual shall be developed for each tank configuration or size: TM 10-5430-XXX-13&P Operator and Field Level Maintenance Manual Including Repair Parts and Special Tools List
- C.16.1.1.1 The operator portion of the manual shall be prepared and delivered in accordance with MIL-STD-40051-2, CDRL(s) A012, B012, C012, D012, E012, F012, Attachment 5 (General Publications Requirements), Attachment 6 (RPSTL Requirements), and Attachment 7 (TM requirements matrix).
- C.16.1.1.2 The maintenance portion of the manual shall be prepared and delivered in accordance with MIL-STD-40051-2, CDRL(s) A012, B012, C012, D012, E012, F012, Attachment 5 (General Publications Requirements), Attachment 6 (RPSTL Requirements), and Attachment 7 (TM requirements matrix).
- C.16.1.1.3 The RPSTL portion of this manual shall be prepared and delivered in accordance with MIL-STD-40051-2, CDRL(s) A012, B012, C012, D012, E012, F012, Attachment 5 (General Publications Requirements), Attachment 6 (RPSTL Requirements), and Attachment 7 (TM requirements matrix).
- C.16.1.2 Technical Manual Deliverables. All publications deliverables (per DD Form 1423 in this contract) shall be delivered to: U.S. Army TACOM-LCMC, 6501 East 11 Mile Road, ATTN: AMSTA-LC-CJL (Katie Maslak/MS# 326), Warren, MI 48397-5000.
- C.16.1.2.1 A Draft Equipment Publication (DEP) of each manual shall be delivered as required in the appropriate CDRLs in this contract. The DEP must be a complete publication in the same format as the final publication. The DEP shall include all required content per the CDRL and its attachments.
- C.16.1.2.2 A Final Draft Equipment Publication (FDEP) of each manual shall be delivered as required in the appropriate CDRLs in this contract. The FDEP shall have all DEP review, validation and verification corrections, changes, and additions incorporated.
- C.16.1.2.3 Final Reproducible Copy (FRC) of each manual shall be delivered as required in the appropriate CDRLs in this contract.
- C.16.1.2.4 The contractor shall deliver all source material, defined as operating plans, standard procedures, computer programs, and residual material to include computer disks, and other media containing digital files developed to fulfill the requirements of this contract. The contractor shall grant the Government unlimited rights to use any and all publications data/products produced under this SOW.
- C.16.1.3 A publications start-of-work meeting may be held by the Government with the Contractor within the first month after contract award. This meeting may be a sub-meeting of an overall contract start-of-work meeting or a stand alone meeting. The purpose of this meeting is to review publications contract requirements, establish lines of communications, answer all of your questions, and develop a

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publications schedule based on the requirements of the overall program and of the contract.

- C.16.1.3.1 The Contractor shall support Government In-Process Reviews by providing samples of work accomplished to date, answering questions about your publications work processes, providing records of QA reviews, and responding to Government comments regarding your publications processes or work samples.
- C.16.1.3.2 The Contractor shall validate the technical accuracy and adequacy of all operating and maintenance procedures and other required TM content. The Contractor shall maintain records of validation reviews that show when the material was reviewed, what the findings were, and all corrective actions taken. Government representatives have the right to examine these records upon request and to witness validation work.
- C.16.1.3.3 The Government is responsible for verification of the manuals to assure accuracy and usability by US Army Soldiers. Government representatives will review the DEP manuals to determine that proper QA has been used during preparation, that the manuals are complete, and that the DEP manuals are adequate for verification. Verification will not be held until the Government has accepted the DEP. Verification may consist of actual performance of all operator and maintenance procedures. The Government has the right to choose to verify manuals by desk-top review, review on equipment, or actual performance, or any combination of these methods.
- C.16.1.3.4 The Contractor may request a summary of publications defects that the Government uses to guide review of publications deliverables. This summary of publications defects is used for guidance only and does not supersede the requirements of publications specifications and standards or requirements in this contract.
- C.16.1.3.5 The Government may elect to conduct a joint validation/verification with the contractor. If so, this does not relieve you, the contractor, from your QA requirements. The joint validation/verification may be conducted at your facility, at TACOM, or at another Government facility. Regardless of the location, your support is required to provide personnel, tools, expendable materials, and mandatory replacement parts for those maintenance procedures that are performed. Your support is required to maintain records of the verification and all required publications corrections and additions.
- C.16.1.3.6 The Contractor shall provide each of the tanks represented in the manual and their attachments for the Contractor's validation and the Government's verification. The tanks shall be manufactured at the Contractor's own expense and, after refurbishment, can be submitted for acceptance for future deliveries. The refurbished tanks must fully comply with production configurations. If the Government chooses to verify the manual separately from the Contractor, the Contractor shall support the Government's verification with common tools, special tools/equipment, expendable materials, and mandatory replacement parts as called out in the General Publications Requirements Attachment 5 and RPSTL Requirements Attachment 6. The Contractor shall also support the Government's verification by having at least one person in attendance who was involved in the development of the manual. This person will take notes of all corrections required and be able to answer questions about the manual(s) development.
- C.17 ELECTRONIC TECHNICAL MANUAL (ETM) CDRL(s) A012, B012, C012, D012, E012, F012

 The Contractor shall prepare and deliver an ETM and electronic files in accordance with Attachment 5, General Publications Requirements, and CDRL(s) A012, B012, C012, D012, E012, F012. The ETM must mirror the paper copy in its entirety.
- C.17.1 The Contractor shall furnish unrestricted copyright releases for all DATMS and electronic data. The Contractor shall ensure that the Government has the right to use, copy, and distribute the manuals, Electronic Technical Manuals (ETMs), and electronic data files delivered under this contract both electronically and in hard copy.
- C.17.2 The Contractor shall correct all errors found in the manuals, Electronic Technical Manuals (ETMs) and electronic data files resulting from Contractor and Government reviews, In-Process Reviews, test or validation/verification at no additional cost to the Government.
- C.18 SAFETY ENGINEERING AND HEALTH HAZARDS FOR FUEL: CDRLs A014, B014, C014, D014
- C.18.1 <u>Safety Engineering Principles</u>. The contractor shall follow good safety engineering practices as established by the industry consensus standards <u>governing collapsible Fuel Storage Tank Assemblies</u>. The contractor can use MIL-STD-882D as a guide in determining whether safety engineering objectives are met. As a minimum, the contractor shall do the following:
- C.18.1.1 Identify hazards associated with the system by conducting safety analysis and hazard evaluations. Analyses shall include operational, maintenance, and transport aspects of the Collapsible Fabric Fuel Storage Tank Assemblies, along with potential interface problems with planned fuel storage and distribution systems.
- C.18.1.2 Eliminate or reduce significant hazards by appropriate design or material selection. If the hazards to personnel cannot be avoided or eliminated, take steps to control or minimize those hazards.
- C.18.1.3 Locate equipment components and controls so that access to them by personnel during operation, maintenance or adjustments shall not require exposure to hazards. Examples of hazards to be considered include: flammable materials, high temperature, chemical

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burns, electrical shock, cutting edges, sharp points, or concentrations of toxic fumes above established threshold limit values. All moving parts, mechanical power transmission devices, exhaust system components, pneumatic components and hydraulic components which are of such a nature or located as to be a hazard to operating or maintenance personnel shall either be enclosed or guarded. Protective devices shall not impair operational functions.

- C.18.1.4 Assure that suitable warning and caution notes are included in instructions for operation, maintenance, assembly and repairs and that distinct markings are placed on hazardous components of equipment.
- C.18.2 Safety Assessment Report (SAR). As a result of system safety analyses, hazard evaluations, and any of the independent testing, the contractor shall perform and document a safety and health hazard assessment. The safety and health hazard assessment shall identify all safety features of the hardware, software, system design and inherent hazards and shall establish special procedures and/or precautions to be observed by Government test agencies and system users. The contractor shall prepare a Safety Assessment Report in accordance with CDRLs A014, B014, C014, and D014 and DI-SAFT-80102B. The contractor shall identify Health Hazards associated with the system and incorporate them into the SAR. MIL-STD-882D provides guidance in the preparation of the Safety Assessment Report and Health Hazard Assessment (HHA). In preparing the health hazard portion of the Safety Assessment Report, the contractor shall provide a description and discussion of each potential or actual health hazard for each subsystem or component. A health hazard is an existing or likely condition, inherent to the operation, maintenance, transport, or use of materiel that can cause death, injury, acute or chronic illness, disability, or reduced job performance of personnel by exposure to physiological stresses. The contractor shall include classification of severity and probability of occurrence, and when the hazards may be expected under normal or unusual operating or maintenance conditions. Include in the SAR, copies of Material Safety Data Sheets (MSDS) for all hazardous materials incorporated into the system. The contractor will include when the hazards may be expected under normal or unusual operating or maintenance conditions. Identify all data sources for the report and identify hazard severity, hazard probability and risk for each hazard. The final SAR is subject to Government approval. In the event the system is modified or procedural changes with regards to interfacing with the system are made after the final SAR is submitted, you shall update the SAR to reflect those modifications or changes.

C.18.2.1 Examples of hazards to be included in the report are:

- C.18.2.1.1 Sharp edges/moving parts.
- C.18.2.1.2 Electrical issues.
- C.18.2.1.3 Toxic fumes (exhaust emission hazards) and hazardous materials, to include those formed by the introduction of the system, or by the manufacture, test, maintenance or operation of the system.
- C.18.2.1.4 Chemical hazards (e.g., flammables, corrosives, carcinogens or suspected carcinogens, systemic poisons, asphyxiate, including oxygen deficiencies, respiratory irritants, etc.).
 - C.18.2.1.5 Biological hazards (e.g., bacteria, fungi, etc.).
 - C.18.2.1.6 Ergonomic hazards (e.g., lifting requirements, task saturation, etc.).
 - C.18.2.1.7 Any Hazardous Material requiring MSDS.
 - C.18.2.1.8 The possibility of any confined space issues.
 - C.18.2.1.9 Tank patching materials or gluing compounds.

C.18.2.2 The assessment shall also address:

- C.18.2.2.1 System, facility and personnel protective equipment design requirements (e.g., ventilation, noise attenuation, radiation barriers, etc.) to allow safe operation and maintenance. When feasible engineering designs are not available to reduce hazards to acceptable levels, alternative protective measures must be specified (e.g., protective clothing, specific operation or maintenance practices to reduce risk to an acceptable level).
- C.18.2.2.2 Potential non-or less hazardous material substitutions and projected handling and disposal issues. The Health Hazard Assessment (HHA) will discuss the rationale for using a hazardous material and long term effects (such as potential for personnel and environmental exposure, handling and disposal issues/requirements, protection/control measures, and life cycle costs) over a non-or less hazardous material. The effects and costs should be considered over the life of the systems, including the cost of handling and disposal. Identify potential non-or less hazardous alternatives if they exist and provide a justification why an alternative cannot be used.
- C.18.3 <u>Hazardous Materials</u>. The Contractor <u>shall not</u> use Class I or Class II Ozone-Depleting Substances, asbestos, cadmium (electroplating processes), hexavalent chromium (electroplating, and coatings processes), radioactive materials, or other highly toxic or carcinogenic materials as defined in 29 CFR1910.1200 without Governmental approval.

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C.18.4 <u>Warning Label</u>. In addition to warning labels as required in MIL-PRF-32233 the following shall be required. The tank shall be permanently marked with warning labels at each potential tank entry point (filler/discharge, vent and drain fitting location, see figure Al or A2 in MIL-PRF-32233 depending on tank size). Each label shall contain the following information using letters 1.00 inch high (minimum), except for the word "WARNING" that shall be letters 2.00 inches high (minimum).

WARNING

DANGER

PERMIT REQUIRED

CONFINED SPACE

DO NOT ENTER

- C.19 SAFETY ENGINEERING AND HEALTH HAZARDS FOR WATER: CDRLs E014, F014
- C.19.1 <u>Safety Engineering Principles</u>. The contractor shall follow good safety engineering practices as established by the industry consensus standards <u>governing collapsible Potable Water Storage Tank Assemblies</u>. The contractor can use MIL-STD-882D as a guide in determining whether safety engineering objectives are met. As a minimum, the contractor shall do the following:
- C.19.1.1 Identify hazards associated with the system by conducting safety analysis and hazard evaluations. Analyses shall include operational, maintenance, and transport aspects of the Collapsible Fabric Tank, along with potential interface problems with planned water storage and distribution systems.
- C.19.1.2 Eliminate or reduce significant hazards by appropriate design or material selection. If hazards to personnel cannot be avoided or eliminated, take steps to control or minimize those hazards.
- C.19.1.3 Locate equipment components and controls so that access to them by personnel during operation, maintenance or adjustments shall not require exposure to hazards. Examples of hazards to be considered include: high temperature, chemical burns, electrical shock, cutting edges, sharp points, or concentrations of toxic fumes above established threshold limit values. All moving parts, mechanical power transmission devices, exhaust system components, pneumatic components and hydraulic components which are of such a nature or so located as to be a hazard to operating or maintenance personnel shall either be enclosed or guarded. Protective devices shall not impair operational functions.
- C.19.1.4 Assure that suitable warning and caution notes are included in instructions for operation, maintenance, assembly and repairs and that distinct markings are placed on hazardous components of equipment.
- C.19.2 Safety Assessment Report (SAR). As a result of system safety analyses, hazard evaluations, and any of the independent testing, the contractor shall perform and document a safety and health hazard assessment. The safety and health hazard assessment shall identify all safety features of the hardware, software, system design and inherent hazards and shall establish special procedures and/or precautions to be observed by Government test agencies and system users. The contractor shall prepare a Safety Assessment Report in accordance with CDRLs E014 and F014 and DI-SAFT-80102B. The contractor shall identify Health Hazards associated with the system and incorporate them into the SAR. MIL-STD-882D provides guidance in the preparation of the Safety Assessment Report and Health Hazard Assessment (HHA). In preparing the health hazard portion of the Safety Assessment Report, the contractor shall provide a description and discussion of each potential or actual health hazard for each subsystem or component. A health hazard is an existing or likely condition, inherent to the operation, maintenance, transport, or use of materiel that can cause death, injury, acute or chronic illness, disability, or reduced job performance of personnel by exposure to physiological stresses. The contractor shall include classification of severity and probability of occurrence, and when the hazards may be expected under normal or unusual operating or maintenance conditions. Include in the SAR, copies of Material Safety Data Sheets (MSDS) for all hazardous materials incorporated into the system. Also, as part of the SAR, indicate compliance to NSF Standard 61 or FDA 21CFR177.2600 for all surfaces of the tank that come in contact with potable water and any materials used to patch the potable water tank. Identify all data sources for the report and identify hazard severity, hazard probability and risk for each hazard. The final SAR is subject to Government approval. In the event the system is modified or procedural changes with regards to interfacing with the system are made after the final SAR is submitted, you shall update the SAR to reflect those modifications or changes.

C.19.2.1 Examples of hazards to be included in the report are:

- C.19.2.1.1 Sharp edges/moving parts.
- C.19.2.1.2 Electrical issues.
- C.19.2.1.3 Toxic fumes (exhaust emission hazards) and hazardous materials, to include those formed by the introduction of the system, or by the manufacture, test, maintenance or operation of the system.
- C.19.2.1.4 Chemical hazards (e.g., flammables, corrosives, carcinogens or suspected carcinogens, systemic poisons, asphyxiants; including oxygen deficiencies, respiratory irritants, etc.).

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- C.19.2.1.5 Biological hazards (e.g., bacteria, fungi, etc.).
- C.19.2.1.6 Ergonomic hazards (e.g., lifting requirements, task saturation, etc.).
- C.19.2.1.7 Any Hazardous Material requiring MSDS.
- C.19.2.1.8 Confined Space Entry.

C.19.2.2 <u>The assessment shall also address</u>:

- C.19.2.2.1 System, facility and personnel protective equipment design requirements (e.g., ventilation, noise attenuation, radiation barriers, etc.) to allow safe operation and maintenance. When feasible engineering designs are not available to reduce hazards to acceptable levels, alternative protective measures must be specified (e.g., protective clothing, specific operation or maintenance practices to reduce risk to an acceptable level).
- C.19.2.2.2 Potential non-or less hazardous material substitutions and projected handling and disposal issues. The Health Hazard Assessment (HHA) will discuss the rationale for using a hazardous material and long term effects (such as potential for personnel and environmental exposure, handling and disposal issues/requirements, protection/control measures, and life cycle costs) over a non-or less hazardous material. The effects and costs should be considered over the life of the systems, including the cost of handling and disposal. Identify potential non-or less hazardous alternatives if they exist and provide a justification why an alternative cannot be used.
- C.19.3 <u>Hazardous Materials</u>. The Contractor <u>shall not</u> use Class I or Class II Ozone-Depleting Substances, asbestos, cadmium (electroplating processes), hexavalent chromium (electroplating, and coatings processes), radioactive materials, or other highly toxic or carcinogenic materials as defined in 29 CFR1910.1200 without Governmental approval.
- C.19.4 <u>Warning Label</u>. In addition to warning labels as required in ATPD 2265 the following shall be required. The tank shall be permanently marked with warning labels at each potential tank entry point (filler/discharge, vent and drain fitting location, see Figure 3 or 4 in ATPD 2265 depending on tank size). Each label shall contain the following information using letters 1.00 inch high (minimum), except for the word "WARNING" that shall be letters 2.00 inches high (minimum).

WARNING

DANGER

PERMIT REQUIRED

CONFINED SPACE

DO NOT ENTER

- C.20 MILITARY PACKAGING DOCUMENTATION: CDRLs A015, B015, C015, D015, E015, F015, A016, B016, C016, D016, E016, F016, A017, B017, C017, D017, E017, F017
- C.20.1 <u>Component Parts Packaging Requirements</u>: The Contractor shall develop packaging data for all parts identified during the provisioning process as TACOM managed P-coded. The list of items requiring packaging data development will be identified at the provisioning conference(s) see Para. C.10.4. Any HAZMAT items shall be considered Special Group Items and have packaging designed to meet the requirement of the HAZMAT regulations identified in Paragraphs C.18 and C.19. Packaging shall be developed in accordance with MIL-STD-2073. All items shall be classified as select group (C.20.1.1) or special group (C.20.1.2) items. The Contractor shall provide LMI Data Products for packaging data systems, entry as specified in MIL-PRF-49506, Attachment 10 PKG1 (Packaging Data Products) and Attachment 11 PKG2 (Packaging Data Formatting Instructions).
- C.20.1.1 Select (Coded) Packaging Data: (CDRLs A015, B015, C015, D015, E015, F015)
- Data is critical to populating the National Stock Number Material Data Record (NSNMDR) and the Federal Logistics Information System (FLIS) Government data files. The Contractor will rework submittal errors within 10 days after rejection by the Government. The Contractor shall provide the necessary personnel, facilities, equipment, material, and the electronic data interface. The Contractor shall include information for each of the items so TACOM can determine the adequacy of the packaging submittal. This includes item drawings and data such as Source, Maintenance & Reliability codes, Unit of Issue codes, Unit of Measure, Measurement Quantity, and copies of applicable Material Safety Data Sheets. The Contractor shall furnish item drawings, photo documentation and notes sufficient for reviewing the packaging designs. Information shall be formatted and delivered in accordance with CDRL CDRL A015, B015, C015, D015, E015, F015 and Attachment 10 PKG1 and Attachment 11 PKG2 (Packaging Data Products and Format).
- C.20.1.2 Special Packaging Instructions (SPI): (CDRLs A016, B016, C016, D016, E016, F016)

 The Contractor will prepare SPIs for each reparable item, each hazardous material item, each fragile, sensitive, critical item, and any item that cannot be adequately packaged/defined as a Select item, following MIL-STD-2073-1D. SPIs shall meet the performance of ASTM D4169, Distribution Cycle 18, Assurance Level I, with Acceptance Criterion 3 (Product is damage free and package is intact). Each SPI submittal shall have a test report, including photographs, attached showing the condition of the package and part before and after the testing. Acceptable photographic evidence shall show the product is undamaged from all angles. SPI shall be in a format that can be

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viewed, changed, and commented upon. The Contractor shall provide read/write access to SPI. The Contractor shall furnish item drawings, photo documentation and notes sufficient for reviewing the packaging designs. The contractor shall also include copies of applicable Material Safety Data Sheets. All data submitted will be Contractor validated. The Contractor will rework submittal errors within 10 days after rejection by the Government. Information shall be formatted and delivered in accordance with CDRL A016, B016, C016, D016, E016, F016.

C.20.2 Short Life Reusable Container (CDRLs A017, B017, C017, D017, E017, F017, DI-PACK-80121B(T))
You shall design Short Life Reusable Containers for each Tank Assembly and berm liner (or ground cloth) with the exception of NSN 5430-01-547-6348. See Section D for Packaging requirements for NSN 5430-01-547-6348. Berm liners shall be packed with the tanks. Ground cloths shall be packed the with the applicable water tanks. The container shall be of sufficient size to contain the item after filling, emptying and repacking in the field. You shall document Special Packaging Instructions (SPI) electronically in commercial format, read and edit by the Government (currently Microsoft Office 2003), and approved by the Government. These SPIs shall detail the Military preservation, packing, design and assembly of the Short Life Reusable Container and shall be in sufficient detail to allow field users to build the containers and pack the items. You may use MIL-STD-2073-1D as a guide in developing SPI. Your design must withstand the Military distribution system. Performance packaging tests shall be conducted on production tanks and berm liners. Your container must pass the performance test defined in ASTM-D4169, Distribution Cycle 18, Assurance Level 1. Submit test report in contractor format that describes the tests performed, results of tests, and photographic documentation of the condition of the item and package before and after testing as part of the SPI submission.

- C.20.3 You must develop your commercial packaging to meet Section D requirements. Your commercial packaging is considered acceptable if the Tank Assembly is neither damaged nor rendered nonfunctional while in transit from the manufacturing facility to the final destination. The commercial packaging shall maintain its integrity and provide protection against the normal hazards of transportation. You shall maintain documentation and certification for your Commercial Packaging.
- C.20.4 Cushioning materials shall be durable and reusable for the life of the tank and berm liner. The cushioning material shall be resistant to degradation from UV, ozone, hydrolysis (rain water) and be usable from -28 degrees F to 130 degrees F. The cushioning shall be designed to protect the item being cushioned and the tank, berm liner or ground cloth itself. The cushioning shall be easily and quickly removed and replaced. To ease re-cushioning when repacking, the cushioning material shall be marked to indicate what part, fixture or component is to be cushioned. The reusable cushioning material shall be stored in the Short Life Reusable Container.
- C.20.4.1 Tank and Berm Liner All fixtures and permanent attachments to the tank or berm liner which pose a risk of damage to the tank, berm liner or ground cloth material must be cushioned.
- C.20.4.2 Components All components shipped with the tank, berm liner or ground cloth, which poses a risk of damage, shall likewise be cushioned. All components or parts of a component presenting a potential hazard to the tank, berm liner, or ground cloth shall be cushioned in durable reusable material. Example, a hose may only need cushioning at the ends where the connectors are.
- C.20.5 Compliance with Federal and Industry Transportation Requirements: The Government ships using truck, rail, plane, and ship. The contractor shall develop packaging data for these modes of transportation and identify unique requirements for each mode of transport. This will allow the Government to process for shipment based on the intended mode of transport. The contractor shall comply with the applicable codes and standards listed here: (1) Code of Federal Regulation Titles 29, 40 and 49, (2) International Maritime Dangerous Goods Code, for vessel transport, and (3) AFMAN 24-204, Preparing Hazardous Materials for Military Air Shipments. The contractor shall include disassembly procedures to meet the requirements of the codes and standards mentioned above.

C.21 NOTICE regarding FIRST ARTICLE TEST REQUIREMENTS:

Diesel fuel IAW 3.3.3 of MIL-PRF-32233 may be used instead of JP-8 for the following tests required in MIL-PRF-32233:

- 4.5.1.2 Tank Overload
- 4.5.1.5 Fuel storage
- 4.5.3.1 Cycling

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SECTION D - PACKAGING AND MARKING

	Regulatory Cite	Title	Date
D-1	252.211-7003	ITEM IDENTIFICATION AND VALUATION	JUN/2005

[Note: The following clause requires unique item identification marking, or a DoD recognized unique identification equivalent, for items listed in paragraphs (c)(1)(ii) of the clause. Unique item identification marking is also required for all items delivered under the contract for which the government's acquisition cost (as defined under 'Definitions' below) is \$5,000 or more. Unique item identification marking is required for embedded subassemblies, components, and parts if listed in paragraph (c)(1(iii). In the event that the government has not yet identified these items or embedded parts, paragraph (c)(1)(ii) will read "TBD" for "to be determined". If these items are identified by the government before the time proposals are due, an amendment to the solicitation will be issued which identifies them. If not, award will be made on the basis of them not being identified, however the contract may be later modified to include such identification marking. This clause also requires the contractor to report the government's acquisition cost for each item delivered under the contract. Information concerning these requirements is available at http://www.acq.osd.mil/uid]

(a) Definitions. As used in this clause--

"Automatic identification device" means a device, such as a reader or interrogator, used to retrieve data encoded on machine-readable media.

Concatenated unique item identifier means

- (1) For items that are serialized within the enterprise identifier, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, and unique serial number within the enterprise identifier; or
- (2) For items that are serialized within the original part, lot, or batch number, the linking together of the unique identifier data elements in order of the issuing agency code; enterprise identifier; original part, lot, or batch number; and serial number within the original part, lot, or batch number.

Data qualifier means a specified character (or string of characters) that immediately precedes a data field that defines the general category or intended use of the data that follows.

DoD recognized unique identification equivalent means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at http://www.acq.osd.mil/dpap/UID/equivalents.html .

DoD unique item identification means a system of marking items delivered to DoD with unique item identifiers that have machine-readable data elements to distinguish an item from all other like and unlike items. For items that are serialized within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier and a unique serial number. For items that are serialized within the part, lot, or batch number within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier; the original part, lot, or batch number; and the serial number.

Enterprise means the entity (e.g., a manufacturer or vendor) responsible for assigning unique item identifiers to items.

Enterprise identifier means a code that is uniquely assigned to an enterprise by an issuing agency.

Governments unit acquisition cost means

- (1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery;
- (2) For cost-type or undefinitized line, subline, or exhibit line items, the Contractors estimated fully burdened unit cost to the Government at the time of delivery; and
- (3) For items produced under a time-and-materials contract, the Contractors estimated fully burdened unit cost to the Government at the time of delivery.

Issuing agency means an organization responsible for assigning a non-repeatable identifier to an enterprise (i.e., Dun & Bradstreets Data Universal Numbering System (DUNS) Number, Uniform Code Council (UCC) /EAN International (EAN) Company Prefix, or Defense Logistics Information System (DLIS) Commercial and Government Entity (CAGE) Code.

Issuing agency code means a code that designates the registration (or controlling) authority for the enterprise identifier.

Item means a single hardware article or a single unit formed by a grouping of subassemblies, components, or constituent parts.

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Lot or batch number means an identifying number assigned by the enterprise to a designated group of items, usually referred to as either a lot or a batch, all of which were manufactured under identical conditions.

Machine-readable means an automatic identification technology media, such as bar codes, contact memory buttons, radio frequency identification, or optical memory cards.

Original part number means a combination of numbers or letters assigned by the enterprise at item creation to a class of items with the same form, fit, function, and interface.

Parent item means the item assembly, intermediate component, or subassembly that has an embedded item with a unique item identifier or DoD recognized unique identification equivalent.

Serial number within the enterprise identifier means a combination of numbers, letters, or symbols assigned by the enterprise to an item that provides for the differentiation of that item from any other like and unlike item and is never used again within the enterprise

Serial number within the part, lot, or batch number means a combination of numbers or letters assigned by the enterprise to an item that provides for the differentiation of that item from any other like item within a part, lot, or batch number assignment.

Serialization within the enterprise identifier means each item produced is assigned a serial number that is unique among all the tangible items produced by the enterprise and is never used again. The enterprise is responsible for ensuring unique serialization within the enterprise identifier.

Serialization within the part, lot, or batch number means each item of a particular part, lot, or batch number is assigned a unique serial number within that part, lot, or batch number assignment. The enterprise is responsible for ensuring unique serialization within the part, lot, or batch number within the enterprise identifier.

Unique item identifier means a set of data elements marked on items that is globally unique and unambiguous.

Unique item identifier type means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at http://www.acq.osd.mil/dpap/UID/uid_types.html .

- (b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.
- (c) DoD unique item identification or DoD recognized unique identification equivalents.
 - (1) The Contractor shall provide DoD unique item identification, or a DoD recognized unique identification equivalent, for
 - (i) All delivered items for which the Governments unit acquisition cost is \$5,000 or more:

Each WOODEN CRATE FOR THE TANK, FABRIC, COLLAPSIBLE

Each WOODEN CRATE FOR THE BERM LINER where a Berm Liner is included and is in a separate crate from the tank assembly

- (ii) The following items for which the Governments unit acquisition cost is less than \$5,000: N/A
- (iii) Subassemblies, components, and parts embedded within delivered items, specified as follows, or in Attachment:
- (2) The concatenated unique item identifier and the component data elements of the DoD unique item identification or DoD recognized unique identification equivalent shall not change over the life of the item.
- (3) Data syntax and semantics of DoD unique item identification and DoD recognized unique identification equivalents. The Contractor shall ensure that
- (i) The encoded data elements (except issuing agency code) of the unique item identifier are marked on the item using one of the following three types of data qualifiers, as determined by the Contractor:
- (A) Data Identifiers (DIs) (Format 06) in accordance with ISO/IEC International Standard 15418, Information Technology EAN/UCC Application Identifiers and ANSI MH 10 Data Identifiers and ANSI MH 10 Data Identifiers and Maintenance.
- (B) Application Identifiers (AIs) (Format 05), in accordance with ISO/IEC International Standard 15418, Information Technology EAN/UCC Application Identifiers and ANSI MH 10 Data Identifiers and ANSI MH 10 Data Identifiers

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- (C) Text Element Identifiers (TEIs), in accordance with the DoD collaborative solution DD format for use until the solution is approved by ISO/IEC JTC1 SC 31. The DD format is described in Appendix D of the DoD Guide to Uniquely Identifying Items, available at http://www.acq.osd.mil/dpap/UID/guides.htm; and
- (ii) The encoded data elements of the unique item identifier conform to ISO/IEC International Standard 15434, Information Technology Syntax for High Capacity Automatic Data Capture Media.
 - (4) DoD unique item identification and DoD recognized unique identification equivalents.
 - (i) The Contractor shall
- (A) Determine whether to serialize within the enterprise identifier or serialize within the part, lot, or batch number; and
- (B) Place the data elements of the unique item identifier (enterprise identifier; serial number; and for serialization within the part, lot, or batch number only; original part, lot, or batch number) on items requiring marking by paragraph (c)(1) of this clause, based on the criteria provided in the version of MIL-STD-130, Identification Marking of U.S. Military Property, cited in the contract Schedule.
 - (ii) The issuing agency code
 - (A) Shall not be placed on the item; and
 - (B) Shall be derived from the data qualifier for the enterprise identifier.
- (d) For each item that requires unique item identification under paragraph (c)(1)(i) or (ii) of this clause, in addition to the information provided as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the Contractor shall report at the time of delivery, either as part of, or associated with, the Material Inspection and Receiving Report, the following information:
 - (1) Concatenated unique item identifier; or DoD recognized unique identification equivalent.
 - (2) Unique item identifier type.
 - (3) Issuing agency code (if concatenated unique item identifier is used).
 - (4) Enterprise identifier (if concatenated unique item identifier is used).
 - (5) Original part number.
 - (6) Lot or batch number.
 - (7) Current part number (if not the same as the original part number).
 - (8) Current part number effective date.
 - (9) Serial number.
 - (10) Governments unit acquisition cost.
- (e) For embedded DoD serially managed subassemblies, components, and parts that require unique item identification under paragraph (c)(1)(iii) of this clause, the Contractor shall report at the time of delivery, either as part of, or associated with the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:
- (1) Concatenated unique item identifier or DoD recognized unique identification equivalent of the parent item delivered under a contract line, subline, or exhibit line item that contains the embedded subassembly, component, or part.
- (2) Concatenated unique item identifier or DoD recognized unique identification equivalent of the embedded subassembly, component, or part.
 - (3) Unique item identifier type.**
 - (4) Issuing agency code (if concatenated unique item identifier is used).**

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- (5) Enterprise identifier (if concatenated unique item identifier is used).**
- (6) Original part number.**
- (7) Lot or batch number. **
- (8) Current part number (if not the same as the original part number.**
- (9) Current part number effective date.**
- (10) Serial number.**
- (11) Unit of measure.
- (12) Description.
- ** Once per item.
- (f) The Contractor shall submit the information required by paragraphs (d) and (e) of this clause in accordance with the data submission procedures at http://www.acq.osd.mil/dpap/UID/DataSubmission.htm.
- (g) Subcontracts. If paragraph (c)(1) of this clause applies, the Contractor shall include this clause, including this paragraph (g), in all subcontracts issued under this contract.

[End of Clause]

- D-2 52.211-4515 PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS) NOV/2005 (TACOM)
- (a) Military preservation, packing, and marking for this contract/order shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of, MIL-STD-2073-1, Revision D, Dated 15 Dec 1999 and Notice 1, dated 10 May 2002, and the Special Packaging Instruction, see below.
 - (1) LEVEL OF PRESERVATION: Military
 - (2) LEVEL OF PACKING: A
 - (3) QUANTITY PER UNIT PACKAGE: 001
 - (4) SPECIAL PACKAGING INSTRUCTION NUMBER. AK15476348
 - (a) REVISION N/A
 - (b) DATE OF REVISION As listed on SPI
- (c) THE REQUIRED SPECIAL PACKAGING INSTRUCTION (SPI) IS AVAILABLE ON THE WEB AT THE FOLLOWING URL https://www-tdps.tacom.army.mil/phst/SPI/06/30/51.pdf

(Note: You must have the Adobe Acrobat reader installed on your PC to view the SPI. See the TACOM Acquisition Center web site (http://contracting.tacom.army.mil/faq.htm) for information on obtaining the latest version of the reader. If you're experiencing problems opening the Special Packaging Instructions in Adobe .PDF images using Internet Explorer, try the following: Go to "Tools," then "Internet Options." Click on the "Advanced" tab. Scroll down to the "Security" section. Uncheck "Do not save encrypted pages to disk." Click "Apply." Click "OK.")

- (b) Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred commercial expendable pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage.
 - (c) Marking:

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- (1) In addition to any special markings called out on the SPI, all unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P(3), dated 29 Oct. 2004, including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract/order or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel. NOTE: Passive RFID tagging is required in all contracts that contain DFARS clause 252.211-7006. Contractors must check the solicitation and/or contract for this clause.
- (2) Contractors and vendors shall apply identification and address markings with bar codes in accordance with this standard. For shipments moving to overseas locations and for mobile deployable units, the in-the-clear address must also include the host country geographic address and the APO/FPO address. A Military Shipment Label (MSL) is required for all shipments except contractor to contractor. The MSL will include both linear and 2D bar codes per the standard. DVD shipment documentation must also be marked with additional bar codes. The DD Form 250 or the commercial packing list shall have additional issue/receipt bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots, e.g. New Cumberland, San Joaquin, Red River, Anniston). Packing lists are required in accordance with the Standard, see paragraph 5.3.
- (3) Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee."
- (4) Commercial software may be used to generate a Military Shipment Label / Issue Receipt Document (MSL/IRRD) including the required Code 39 and 2D (PDF417) bar codes. However, the commercial software must produce labels/documents which comply with the requirements of MIL-STD-129P. Contractors shall insure that the ship to and mark for in-the-clear delivery address is complete including: consignees name, organization, department name, office, building, room, street address, city, state, country code, and DODAAC. (Army developed software, for creating MSL/IRRD previously available to those with government contracts is no longer supported.)
- (d) Heat Treatment and Marking of Wood Packaging Materials: Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure traceability to the original source of heat treatment. Marking. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organization's compliance program. In addition, wood used as dunnage for blocking and bracing shall be ordered with ALSC certified marking for dunnage or the markings may be applied locally at two foot intervals.
 - (e) Hazardous Materials (As applicable):
- (1) Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)
- (2) Unless otherwise specified, packaging and marking for hazardous material shall comply with the requirements herein for the mode of transport and the applicable performance packaging contained in the following documents:
 - International Air Transport Association (IATA) Dangerous Goods Regulations
 - International Maritime Dangerous Goods Code (IMDG)
 - Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49
 - Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO P4030.19/DLAM 4145.3 (for military air shipments).
- (3) If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.
- A Product Material Safety Data Sheets (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.
- (f) This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided contractor provides the PCO and ACO with notification 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to

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PCO and ACO. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

(g) SUPPLEMENTAL INSTRUCTIONS: PERTAINS ONLY TO 50,000 GALLON FUEL TANK ASSEMBLY, NSN 5430-01-547-6348, CLINS 0051AA through 0055AA

[End of Clause]

D-3 252.211-7006 RADIO FREQUENCY IDENTIFICATION (reflects DoD Class Deviation 2006- MAY/2006 00003)

Note: This clause requires contractors to affix passive (as defined in the clause) RFID tags at the case and palletized unit load level when shipping parts to the depots shown in paragraph b(1)(ii) below. "New Cumberland" is a part of Susquehanna. Shipements to New Cumberland require RFID tagging where the DoDAAC is either W25G1U or SW3124. Procurement Technical Assistance Centers (PTACs) http://www.dla.mil/db/procurem.htm can assist contractors with this RFID requirement. Check with one in your region.

(a) Definitions. As used in this clause

Advance shipment notice means an electronic notification used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment.

Bulk commodities means the following commodities, when shipped in rail tank cars, tanker trucks, trailers, other bulk wheeled conveyances, or pipelines:

- (1) Sand.
- (2) Gravel.
- (3) Bulk liquids (water, chemicals, or petroleum products).
- (4) Ready-mix concrete or similar construction materials.
- (5) Coal or combustibles such as firewood.
- (6) Agricultural products such as seeds, grains, or animal feed.

Case means either a MIL-STD-129 defined exterior container within a palletized unit load or a MIL-STD-129 defined individual shipping container.

Electronic Product Code\'99 (EPC) means an identification scheme for universally identifying physical objects via RFID tags and other means. The standardized EPC data consists of an EPC (or EPC identifier) that uniquely identifies an individual object, as well as an optional filter value when judged to be necessary to enable effective and efficient reading of the EPC tags. In addition to this standardized data, certain classes of EPC tags will allow user-defined data. The EPC tag data standards will define the length and position of this data, without defining its content.

EPCglobal\'99 means a joint venture between EAN International and the Uniform Code Council to establish and support the EPC network as the global standard for immediate, automatic, and accurate identification of any item in the supply chain of any company, in any industry, anywhere in the world.

Exterior container means a MIL-STD-129 defined container, bundle, or assembly that is sufficient by reason of material, design, and construction to protect unit packs and intermediate containers and their contents during shipment and storage. It can be a unit pack or a container with a combination of unit packs or intermediate containers. An exterior container may or may not be used as a shipping container.

Palletized unit load means a MIL-STD-129 defined quantity of items, packed or unpacked, arranged on a pallet in a specified manner and secured, strapped, or fastened on the pallet so that the whole palletized load is handled as a single unit. A palletized or skidded load is not considered to be a shipping container. A loaded 463L System pallet is not considered to be a palletized unit load. Refer to the Defense Transportation Regulation, DoD 4500.9-R, Part II, Chapter 203, for marking of 463L System pallets.

Passive RFID tag means a tag that reflects energy from the reader/interrogator or that receives and temporarily stores a small amount of energy from the reader/interrogator signal in order to generate the tag response.

(1) Until February 27, 2007, the acceptable tags are

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- (i) EPC Class 0 passive RFID tags that meet the EPCglobal Class 0 specification; and
- (ii) EPC Class 1 passive RFID tags that meet the EPCglobal Class 1 specification. This includes both the Generation 1 and Generation 2 Class 1 specifications.
- (2) Beginning March 1, 2007, the only acceptable tags are EPC Class 1 passive RFID tags that meet the EPCglobal Class 1 Generation 2 specification. Class 0 and Class 1 Generation 1 tags will no longer be accepted after February 28, 2007.

Radio Frequency Identification (RFID) means an automatic identification and data capture technology comprising one or more reader/interrogators and one or more radio frequency transponders in which data transfer is achieved by means of suitably modulated inductive or radiating electromagnetic carriers.

Shipping container means a MIL-STD-129 defined exterior container that meets carrier regulations and is of sufficient strength, by reason of material, design, and construction, to be shipped safely without further packing (e.g., wooden boxes or crates, fiber and metal drums, and corrugated and solid fiberboard boxes).

(b)

- (1) Except as provided in paragraph (b)(2) of this clause, the Contractor shall affix passive RFID tags, at the case and palletized unit load packaging levels, for shipments of items that
- (i) Are in any of the following classes of supply, as defined in DoD 4140.1-R, DoD Supply Chain Materiel Management Regulation, AP1.1.11:
 - (A) Subclass of Class I Packaged operational rations.
 - (B) Class II Clothing, individual equipment, tentage, organizational tool kits, hand tools, and administrative and housekeeping supplies and equipment.
 - (C) Class IIIP Packaged petroleum, lubricants, oils, preservatives, chemicals, and additives.
 - (D) Class IV Construction and barrier materials.
 - (E) Class VI $\,$ Personal demand items (non-military sales items).
 - (F) Subclass of Class VIII Medical materials (excluding pharmaceuticals, biologicals, and reagents).
 - (G) Class IX Repair parts and components including kits, assemblies and subassemblies, reparable and consumable items required for maintenance support of all equipment, excluding medical-peculiar repair parts; and
 - (ii) Are being shipped to any of the following locations:
 - (A) Defense Distribution Depot, Susquehanna, PA: DoDAAC W25G1U or SW3124.
 - (B) Defense Distribution Depot, San Joaquin, CA: DoDAAC W62G2T or SW3224.
 - (C) Defense Distribution Depot, Albany, GA: DoDAAC SW3121.
 - (D) Defense Distribution Depot, Anniston, AL: DoDAAC W31G1Z or SW3120.
 - (E) Defense Distribution Depot, Barstow, CA: DoDAAC SW3215.
 - (F) Defense Distribution Depot, Cherry Point, NC: DoDAAC SW3113.
 - (G) Defense Distribution Depot, Columbus, OH: DoDAAC SW0700.
 - (H) Defense Distribution Depot, Corpus Christi, TX: DoDAAC W45H08 or SW3222.
 - (I) Defense Distribution Depot, Hill, UT: DoDAAC SW3210.
 - (J) Defense Distribution Depot, Jacksonville, FL: DoDAAC SW3122.
 - (K) Defense Distribution Depot, Oklahoma City, OK: DoDAAC SW3211.

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- (L) Defense Distribution Depot, Norfolk, VA: DoDAAC SW3117.
- (M) Defense Distribution Depot, Puget Sound, WA: DoDAAC SW3216.
- (N) Defense Distribution Depot, Red River, TX: DoDAAC W45G19 or SW3227.
- (O) Defense Distribution Depot, Richmond, VA: DoDAAC SW0400.
- (P) Defense Distribution Depot, San Diego, CA: DoDAAC SW3218.
- (Q) Defense Distribution Depot, Tobyhanna, PA: DoDAAC W25G1W or SW3114.
- (R) Defense Distribution Depot, Warner Robins, GA: DoDAAC SW3119.
- (S) Air Mobility Command Terminal, Charleston Air Force Base, Charleston, SC: Air Terminal Identifier Code CHS.
- (T) Air Mobility Command Terminal, Naval Air Station, Norfolk, VA: Air Terminal Identifier Code NGU.
- (U) Air Mobility Command Terminal, Travis Air Force Base, Fairfield, CA: Air Terminal Identifier Code SUU.
- (2) Bulk commodities are excluded from the requirements of paragraph (b)(1) of this clause.
- (c) The Contractor shall ensure that
- (1) The data encoded on each passive RFID tag are unique (i.e., the binary number is never repeated on any and all contracts) and conforms to the requirements in paragraph (d) of this clause;
 - (2) Each passive tag is readable; and
- (3) The passive tag is affixed at the appropriate location on the specific level of packaging, in accordance with MIL-STD-129 (Section 4.9.2) tag placement specifications.
- (d) Data syntax and standards. The Contractor shall encode an approved RFID tag using the instructions provided in the most recent EPC\'99 Tag Data Standards document, available at http://www.epcglobalinc.org/standards_technology/specifications.html.
- (1) If the Contractor is an EPCglobal\'99 subscriber and possesses a unique EPC\'99 company prefix, the Contractor may use any of the identity types and encoding instructions described in the most recent EPC\'99 Tag Data Standards document to encode tags.
- (2) If the Contractor chooses to employ the DoD Identity Type, the Contractor shall use its previously assigned Commercial and Government Entity (CAGE) Code and shall encode the tags in accordance with the tag identity type details located at http://www.acq.osd.mil/log/rfid/tag_data.htm. If the Contractor uses a third party packaging house to encode its tags, the CAGE code of the third party packaging house is acceptable.
- (3) Regardless of the selected encoding scheme, the Contractor is responsible for ensuring that each tag contains a globally unique identifier.
- (e) Receiving report. The Contractor shall electronically submit advance shipment notice(s) with the RFID tag identification (specified in paragraph (d) of this clause) in advance of the shipment in accordance with the procedures at http://www.acq.osd.mil/log/rfid/advance_shipment_ntc.htm.

[End of Clause]

D-4 52.247-4016 HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS AUG/2005 (TACOM)

Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging

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shall ensure traceability to the original source of heat treatment.

Marking. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organization's compliance program. In addition, wood used as dunnage for blocking and bracing shall be ordered with ALSC certified marking for dunnage or the markings may be applied locally at two foot intervals.

[End of Clause]

D.1 GENERAL REQUIREMENTS.

- D.1.1 All tanks, berm liners and ground cloths shall be clean and dry, and preserved in accordance with preservation requirements developed by the contractor and approved by the Government. Overpack a technical manual with each tank.
- D.1.2 Instructions for folding and unfolding shall be located such that it is easily located when opening the container.
- D.1.3 You must use non-stick material to prevent material sticking when tanks are unfolded.
- D.2 PACKING.
- D.2.1 Tank Assemblies
- D.2.1.1 Military Preservation, Military Packing Level A, Short Life Reusable Containers. The final assembly and all support parts as a unit shall be Military preserved and packed in a reusable container designed to withstand two (2) years of outdoor storage in accordance with MIL-STD-2073-1D. The berm liner or ground cloth shall be packed with the tank in such a manner that it is easily accessible when unpacking the container. Design of the container shall allow for stacking up to 10' high. The design shall incorporate the ability to handle the container from any side or end by material handling equipment. Your container shall be of sufficient size to contain the item and component parts after filling, emptying and repacking in the field. Your container can be used for multi-application with Government approval and shall be based on life cycle costs. You can, for example, design one container for all 3K tanks assemblies.

D.2.1.2 Commercial Preservation, Commercial Packing.

The final assembly and all support parts as a unit shall be commercially preserved and packed in the manufacturer's container designed to ensure safe delivery to the user and provide minimal protection in a general purpose warehouse for a period of up to six (6) months. The berm liner or ground cloth shall be packed with the tank in such a manner that it is easily accessible when unpacking the container. Design of the container shall allow for stacking up to 10' high. The design shall incorporate the ability to handle the container from any side or end by material handling equipment. Contractor's design must meet National Motor Freight Classification Rules, Item 180-A. Chronic damage problems are not acceptable.

D.3 MARKING.

D.3.1 Marking shall be in accordance with MIL-STD-129 for all shipments. The container shall also be marked with the date of manufacture of the tank.

EXAMPLE

MFD DATE: (Specify month - 3 letters - and year)

- D.3.3 A packing list shall be provided with every Tank Assembly container to identify all the contents of that container.
- $\ensuremath{\text{D.4}}$ SOFTWARE AND TECHNICAL DATA.
- All software and technical data developed under this contract shall be packaged in accordance with standard commercial practices to assure arrival at the destination in good condition. Software and technical data shall be marked with the name and address of consignee and consignor and shall include the contract number.

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SECTION E - INSPECTION AND ACCEPTANCE

	Regulatory Cite	Title	Date
E-1	52.246-2	INSPECTION OF SUPPLIESFIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.209-3 (ALT	FIRST ARTICLE APPROVALCONTRACTOR TESTING (ALTERNATE I (JAN 1997))	SEP/1989
	I)		

(a) The Contractor shall test:

for Fuel:

2 unit(s) of Contract Line Item 0011AB,

2 unit(s) of Contract Line Item 0021AB,

2 unit(s) of Contract Line Item 0031AB, and

2 unit(s) of Contract Line Item 0041AB

-- and/or --

for Water:

1 unit(s) of Contract Line Item 0071AB,

as specified in this contract. At least 30 calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.

(b) The Contractor shall submit the first article test report within 150 calendar days from the date of this contract, or if the DESIRED DELIVERY SCHEDULE clause is in section F, as specified in that clause, or as otherwise proposed by the contractor and accepted by the Government to: U.S. Army TACOM Life Cycle Management Command, ATTN: David Epskamp/MS 326, 6501 E. 11 Mile Rd., Warren, MI 48397-5000

Marked	FIRST	ARTICLE	TEST	REPORT:	Contract	No.	;	;	Contract	Line	Item	Number	

Within 30 calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.

- (c) If the first article is disapproved, the Contractor, upon Government request, shall repeat any or all first article tests. After each request for additional tests, the Contractor shall make any necessary changes, modifications, or repairs to the first article or select another first article for testing. All costs related to these tests are to be borne by the Contractor, including any and all costs for additional tests following a disapproval. The Contractor shall then conduct the tests and deliver another report to the Government under the terms and conditions and within the time specified by the Government. The Government shall take action on this report within the time specified in paragraph (b) above. The Government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule, or for any additional costs to the Government related to these tests.
- (d) If the Contractor fails to deliver any first article report on time, or the Contracting Officer disapproves any first article, the Contractor shall be deemed to have failed to make delivery within the meaning of the DEFAULT clause of this contract.
- (e) Unless otherwise provided in the contract, and if the approved first article is not consumed or destroyed in testing, the Contractor may deliver the approved first article as part of the contract quantity if it meets all contract requirements for acceptance.
- (f) If the Government does not act within the time specified in paragraph (b) or (c) above, the Contracting Officer shall, upon timely written request from the Contractor, equitably adjust under the CHANGES clause of this contract the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.
- (g) Before first article approval, the acquisition of materials or components for, or the commencement of production of, the balance of the contract quantity is at the sole risk of the Contractor. Before first article approval, the costs thereof shall not be allocable to this contract for (1) progress payments, or (2) termination settlements if the contract is terminated for the convenience of the Government.
- (h) The Government may waive the requirement for first article approval test where supplies identical or similar to those called for in the schedule have been previously furnished by the offeror/contractor and have been accepted by the Government. The offeror/contractor may request a waiver.
 - (i) The Contractor shall produce both the first article and the production quantity at the same facility.

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[End of Clause]

E-4 52.209-4000 NOTICE REGARDING FIRST ARTICLE TEST SAMPLE MAR/2000 (TACOM)

- (a) The approved first article items, as described elsewhere in this contract, consist of a quantity of zero that will be consumed or destroyed in testing. Any items consumed or destroyed in testing shall not be delivered as part of the contractually required quantity as set forth in the schedule. The cost of any items that are consumed or destroyed shall be included in the overall offer or contract price. A quantity of (see E-3, above) that successfully passes all specified tests, less the destructive tests, if any, shall serve as a manufacturing standard for the remainder of the contract.
- (b) A manufacturing standard is an item, which conforms to all technical performance requirements. A manufacturing standard will serve as 1) an aid in identifying configuration changes not controlled by the contractual design. 2) as an aid in identifying any process changes, or 3) as the approved workmanship sample, when required, unless alternate samples are submitted for specific characteristics by the Contractor and approved by the Government.
- (c) The manufacturing standard will only be used to supplement contractual acceptance/rejection criteria for those process characteristics that require approved workmanship samples. For other characteristics, if configuration or process changes are identified in production units, the contractor will notify the contracting officer for disposition. Manufacturing items that serve as a manufacturing standard may be delivered as part of the contractual quantity with the last shipment made under this contract provided it meets all contractual requirements existing at time of delivery.

[End of Clause]

E-5 52.209-4012 NOTICE REGARDING FIRST ARTICLE APR/2000 (TACOM)

- (a) Notwithstanding the provisions for waiver of first article, an additional first article sample (or portion thereof) may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of one year, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply.
- (b) When any of the conditions above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample (or portion thereof), and instructions can be provided concerning the submission, inspection, and notification of results.
- (c) Costs of any additional testing and inspection resulting from conditions specified above shall be borne by the Contractor, unless the change was directed by the Government. Further, any production delays caused by additional testing and inspection will not be the basis for an excusable delay as defined in the default clause of this contract. Such delays shall not form the basis for adjustment in contract price or delivery schedule.

[End of Clause]

E-6 52.211-4029 INTERCHANGEABILITY OF COMPONENTS MAY/1994 (TACOM)

- (a) <u>DESIGN CHANGES TO ITEMS NOT UNDER GOV'T DESIGN CONTROL</u>. Once the Government accepts the first production test item, or accepts the first end item you deliver, (whichever comes first) you must not make design changes to any item or part that is not under Government design control.
- (b) WHEN THE POLICY CAN BE WAIVED. The Procuring Contracting Officer (PCO) will consider waiving this policy at your request. If your request reaches the CO after the first production item test has been performed, then we may conduct another first production test at your expense.
 - (c) PRODUCTION OR DELIVERY DELAYS. Any production or delivery delays caused by this retesting will not be the basis for:
 - (1) an "excusable delay" as defined in the DEFAULT clause of this contract.
 - (2) be the basis for an increase in contract price or delivery schedule extension.

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E-7 52.246-4024 SUBSTITUTING COMMERCIAL TEST RESULTS FOR REQUIRED CONTRACT TESTS APR/2000 (TACOM)

- (a) GENERAL. At your request, we may delete all or some of the Government or contractor conducted tests required by this contract or order, under the following conditions:
 - (1) You have (or your supplier has) previously supplied the identical item to us and we've accepted it, or:
- (2) You have commercial test reports, performance data, analytical data, or vendor reports demonstrating that the item you will be furnishing us meets the contract requirements.
 - (b) HOW TO SUBMIT A TEST-DELETION REQUEST.
- (1) BEFORE CONTRACT AWARD Submit your request along with your offer in response to our solicitation. Make sure that your offer includes an alternate price (that reflects how your offered price would change if we approve your request to delete the specified tests). If we approve your request to delete test requirements or substitute commercial testing procedures, we will evaluate your offer at the alternate price submitted with your request. If you don't submit an alternate price with your request, we'll evaluate your offer at the price you indicated in the Schedule. No adjustments will be made to the price after contract award.
- (2) AFTER CONTRACT AWARD Send your request to the buyer identified on the face page of the contract within 45 days after contract award.
 - (3) ALL REQUESTS MUST -
 - -- identify the test(s) you want deleted;
 - -- state the basis for your request;
 - -- include a list of configuration changes made;
 - -- demonstrate that you meet the conditions in paragraph (a)(1) or (a)(2) of this clause; and
 - -- include an alternate price per paragraph (b)(1) above, if you make your request prior to award; or
 - -- include proposed amount of equitable adjustment, if you make your request after award.
- (c) SUPPORTING DATA. If we agree to delete a test or tests, you must keep the data you used to support your request for four years from the day we approved your request. You must provide us with such data if we ask for a copy.
- (d) CONTRACT ADJUSTMENT. If we agree to delete a test or tests after contract award, we may negotiate an equitable adjustment in the contract price. Any such negotiation will be conducted using the rules given in the CHANGES--FIXED PRICE clause, FAR 52.243-1.

[End of Clause]

E-8 52.246-4027 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT--TACOM QUALITY SYSTEM OCT/1997
(TACOM) REQUIREMENT (NEW DESIGN/DESIGN CONTROL/COMPLEX OR CRITICAL ITEM)

- (a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (i) defect prevention and (ii) process control, providing adequate quality controls throughout all areas of contract performance.
- (b) Your quality system may be based on (i) international quality standards such as ISO 9001, or (ii) military, or (iii) commercial, or (iv) national quality standards. (NOTE, however, that quality systems conforming to ISO 9002 or MIL-I-45208 or comparable are NOT acceptable for this contract.) You represent that your performance under this contract will be in accordance with your quality system, which is in compliance with:

L	J	180 9001
]]	QS 9000
]]	ANSI/ASQ Q9001
Γ	1	Other, specifically:

(Note: if you check the "Other" block because you intend to use an in-house quality system, or one based on a commercial, national, or international system not identified above, then in addition to identifying your proposed system in the space above, to the right of the word "Other," you must attach a description of this system to your offer in response to the solicitation, so that we can assess its suitability. If you receive a contract award, your proposed system will be required by the contract.)

(c) Certification of compliance for the quality system you identify above, by an independent standards organization or auditor, does not need to be furnished to us under this contract. However, you may attach a copy of such certification with your offer in

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response to the solicitation, as proof of system compliance.

(d) At any point during contract performance, we have the right to review your quality system to assess its effectiveness in meeting contractual requirements.

[End of Clause]

E-9 52.246-4028 (TACOM)

INSPECTION AND ACCEPTANCE POINTS: ORIGIN

NOV/2005

The Government's inspection and acceptance of the supplies offered under this contract/purchase order shall take place at ORIGIN.

Offeror must specify below the exact name, address, and CAGE of the facility where supplies to be furnished under this contract/purchase order will be available for inspection/acceptance.

INSPECTION	POINT:					
		(Name)	(CAGE)			
		(Address)	(City)	(State)	(Zip)	
ACCEPTANCE	POINT:					
		(Name)	(CAGE)			
		(Address)	(City)	(State)	(Zip)	
				[End of C	lause]	

E-10 52.246-4029 ACCEPTANCE POINT: ORIGIN

OCT/2002

FEB/2007

DRAWINGS FOR INSPECTION

We will accept these supplies at the address or addresses designated in the Section E clause entitled INSPECTION POINT.

52.246-4048 (TACOM)

E-11

(TACOM)

The Contractor shall make available to the Government Inspector, at the time of production inspection, legible drawings and printed specifications to which the product was manufactured. These drawings and specifications shall be annotated as to the latest revision incorporated therein. Upon completion of product inspection and acceptance by the Government Inspector, all drawings and specifications will be returned to the Contractor.

If the contractor is not the actual manufacturer of the item being procured (i.e dealer, distributor, etc.), and is unable to provide the drawings, a Certificate of Conformance (COC) as outlined in FAR 52.246-15 is acceptable in lieu of the drawings/specifications. The COC must specify both the drawing and specification revision designations (e.g., Revision C) of the items being provided.

[End of Clause]

E.1 FIRST ARTICLE TEST

- E.1.1 The Contractor First Article Test shall be in accordance with MIL-PRF-32233, dated 20 Dec 2006 for Fuel Tank Assemblies, and ATPD-
- E.1.2 The approved First Article item(s), as described elsewhere in Section C or E of this contract, will not be consumed or destroyed in testing. The approved First Article item(s) will be cleaned and dried and will serve as a manufacturing standard, and as a standard

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of acceptance by the Government Product Assurance Representative. However, in the event it is discovered that the First Article manufacturing standard(s) is/are deficient in any respect, the contract specifications shall be the standard of acceptance with respect to such defects. At the time of final delivery as scheduled under the contract, the PCO shall determine whether the First Article manufacturing standard(s) is/are deliverable as the last item. Subject to the Contracting Officers decision, the Contractor will destroy the First Article manufacturing standard(s) in accordance with local Environmental Protection Agency regulations and guidelines, after the last production unit has been shipped. The First Article manufacturing standard shall be destroyed in the presence of the Government Quality Assurance Representative monitoring the Contractor's Quality System.

E.2 FIRST ARTICLE TEST REPORT REQUIREMENTS. CDRL(s) A013, B013, C013, D013, F013

The First Article Test Report (FATR) shall be compiled by the Contractor to the Contractor's own format. The FATR shall document the results of all inspections and tests (including suppliers' and vendors' inspection records and certifications, when applicable). The FATR shall include actual inspections and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and Quality Assurance Provision (QAP) requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. The FATR shall contain sufficient narrative content, technical data, illustrations or photographic evidence, and an objective determination by the Contractor to allow the designated Government representative to determine that the First Article Test was successfully completed.

E.3 PRODUCTION CONFORMANCE TESTING.

The Contractor shall perform Production Conformance testing on every lot IAW MIL-PRF-32233, dated 20 Dec 2006 and ATPD-2265, dated 7 Nov 2006.

E.4 INSPECTION RECORDS.

Inspection records of the examinations and tests (either in-process or end item) performed by the Contractor will be kept complete and available to the Government for a period of not less than three (3) years following the completion of this contract.

E.5 FORMAL QUALITY SYSTEMS.

- E.5.1 Formal quality systems may include, but are not limited to: ISO 9001:2000, ISO/TS 16949, ANSI/ASQC and AIAG (U.S.) equivalents to the preceding such as QS-9000, and similar nationally- or internationally-recognized product, industry, military, or NATO-unique quality programs. As part of your formal quality system, viable corrective action must include: Identification of defect, cause of defect, identification of affected population (screening), correction of defect and steps taken to preclude recurrence.
- E.5.2 If the Contractor can demonstrate an ISO registrar-approved successful ANSI/ASQC Q9001:2000, ISO9001:2000, ISO/TS 16949, or AIAG (US) QS-9000 registration audit or re-audit within the six (6) month period prior to contract award, the Government will accept the Contractor's plan based on successful completion of the audit and issuance of a valid registration by an ISO or AIAG qualified registrar. The Contractor's plan and current registration documents must be submitted to the PCO not later than 60 days after contract award. Any subsequent (re)certification or decertification must be provided to the PCO within 30 days after receipt from the ISO/RAB/AIAG approved registering activity.
- E.5.3 As an alternative to the clause at paragraph E-8 (b and c), 52.246-4027 (HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT -- TACOM QUALITY SYSTEM REQUIREMENT (NEW DESIGN/DESIGN CONTROL/COMPLEX OR CRITICAL ITEM)), the Contractor may submit for PCO approval a current and active Quality Plan that has been previously approved by the Government for the same or similar items under MIL-Q-9858, MIL-I-45208, or equivalent NATO AQAP standards. The Contractor must demonstrate that this proposed Quality Plan has been reviewed and revised by the Contractor to reflect any new conditions that might have resulted from newer requirements within this contract, or the passage of time, from federal law, regulations, or changes to the Contractor's organization or ownership.

E.6 DATA RECORD RETENTION.

Section E-7(c), 52.246-4024 (SUBSTITUTING COMMERCIAL TEST RESULTS FOR REQUIRED CONTRACT TESTS), states that data used to support your request for deletion of test(s) must be kept for four years, however for the purposes of this contract you shall retain those records for a period of six years.

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SECTION F - DELIVERIES OR PERFORMANCE

	Regulatory Cite	Title	Date
F-1	52.211-17	DELIVERY OF EXCESS QUANTITIES	SEP/1989
F-2	52.242-15	STOP-WORK ORDER	AUG/1989
F-3	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-4	52.247-29	F.O.B. ORIGIN	FEB/2006
F-5	52.247-58	LOADING, BLOCKING, AND BRACING OF FREIGHT CAR SHIPMENTS	APR/1984
F-6	52.247-59	F.O.B. ORIGINCARLOAD AND TRUCKLOAD SHIPMENTS	APR/1984
F-7	52.242-4457 (TACOM)	DELIVERY SCHEDULE FOR DELIVERY ORDERS	SEP/2006

- (a) Offers that propose a delivery schedule that will not clearly fall within the applicable required delivery schedule specified below MAY BE CONSIDERED NONRESPONSIVE AND NOT ELIGIBLE FOR AWARD. If you believe that the delivery schedule or monthly maximum quantity is unrealistic, contact the buyer listed on the cover sheet of this solicitation at least 14 days prior to solicitation closing date.
 - (b) DEFINITIONS:
- (1) DAYS means the number of days after the date of contract award when you must deliver the stated quantity (QTY) of supplies.
 - (2) DELIVERY is defined as follows:

FOB Origin - Contractor is required to deliver its shipment as provided in FAR 52.247-29(a)(1)-(4) by the time specified in the individual contract; or

FOB Destination - Contractor is required to deliver its shipment as provided in FAR 52.247-34(a)(1)-(2) by the time specified in the individual contract. The contractor must take into consideration the length of time necessary to deliver its shipment to the destination designated in the contract, to ensure that the item reaches its destination by the time reflected in the contract.

- (c) The Government requires deliveries according to the following schedule on all orders:
 - (1) GOVERNMENT REQUIRED DELIVERY SCHEDULE:
 - (i) If FAT is required, start deliveries 240 days after the delivery order date; or
 - (ii) If FAT is not required or FAT is waived, start deliveries 90 days after delivery order date.
- (iii) You will deliver a maximum of 16 ea. 3KF, 52 ea. 10KF, 68 ea. 20KF and 176 ea. 50KF; and, 56 ea. 20KW and 248 ea. 50KW tank assemblies every thirty days.
 - (iv) You can deliver more than the maximum number of units every thirty days at no additional cost to the government.
- (d) If the offeror does not propose an accelerated delivery schedule, the required delivery schedule above will apply. If you wish to propose an accelerated delivery schedule at no additional cost, fill in the appropriate information here:
 - (1) CONTRACTOR PROPOSED ACCELERATED DELIVERY SCHEDULE:
 - (i) If FAT is required, deliveries will start ___ days after the delivery order date; or
 - (ii) If FAT is not required or FAT is waived, deliveries will start ___ days after delivery order date.
 - (iii) We will deliver a maximum of ___ units every thirty days.
 - (e) You can accelerate delivery after contract award at no additional cost to the government.

[End of Clause]

F-8 52.211-16 VARIATION IN QUANTITY

APR/1984

(a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified

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in paragr	aph (r	o) below	1.
(b)	The p	permissi	ble variation shall be limited to:
			cent increase; and cent decrease.
(c)	This	increas	se or decrease shall apply to THE TOTAL CONTRACTUAL QUANTITY.
			[End of Clause]
F-9		52.247	7-60 GUARANTEED SHIPPING CHARACTERISTICS DEC/1989
packaged furnish s evaluation or in the based on the contr	separa suffici on will abser the ac	ately. Lent dat Lent bas Loce ther Local shades	is requested to complete subparagraph (a)(1) of this clause, for each part or component which is packed or This information will be used to determine transportation costs for evaluation purposes. If the offeror does not an insubparagraph (a)(1) of this clause, to permit determination by the Government of the item shipping costs, sed on the shipping characteristics submitted by the offeror whose offer produces the highest transportation costs ereof, by the Contracting Officer's best estimate of the actual transportation costs. If the item shipping costs alipping characteristics, exceed the item shipping costs used for evaluation purposes, the Contractor agrees that all be reduced by an amount equal to the difference between the transportation costs actually incurred, and the sebeen incurred if the evaluated shipping characteristics had been accurate.
	(1)	To be o	completed by the offeror:
		(i)	Type of "Outer" container: Wood Box, Fiber Box, Barrel, Reel, Drum, Other (Specify)
		(ii)	Shipping configuration: Knocked-down, Set-up, Nested, Other (specify);
		(iii)	Size of outer container: inches (Length), x inches (Width), x inches (Height) = Cubic FT;
		(iv)	Number of items per outer container Each;
		(v)	Gross weight of outer container and contents LBS
		(vi)	Palletized/skidded Yes No;
		(vii)	Number of outer containers per pallet/skid;
		(viii)	Weight of empty pallet bottom/skid and sides LBS;
		(ix)	Size of pallet/skid and contents;
		(x)	Number of outer containers or pallets/skids per railcar *
			Size of railcar
			Type of railcar
		(xi)	Number of outer containers or pallets/skids per trailer *
			Size of trailer
			Type of trailer
*Number	of com	mplete u	units (contract line item) to be shipped in carrier's equipment.
	(2)	To be o	completed by the Government after evaluation but before contract award:
			Rate used in evaluation;

Tender/Tariff ____;

(ii)

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(iii) Item _____

The guaranteed shipping characteristics requested in subparagraph (a)(1) of this clause do not establish actual transportation requirements, which are specified elsewhere in this solicitation. The guaranteed shipping characteristics will be used only for the purpose of evaluating offers and establishing any liability of the successful offeror for increased transportation costs resulting from actual shipping characteristics which differ from those used for evaluation in accordance with paragraph (a) of this clause.

[End of FAR Clause]

The following information is provided as guidance in filling out the above clause by paragraph. Note: Disregard asterisk (*) in the clause where it appears.

(a)(1)(i) Type of container (mandatory fill-in):

The type of container is defined as an overpack. This is an outer container usually made of steel, wood, or fiber designed to enclose and protect one or more less durable inner containers. When Other is selected you must also complete (a)(1)(ii) Shipping configuration.

(a)(1)(ii) Shipping configuration:

Complete this information when any one dimension of the item is reduced.

(a)(1)(iii) Size of container (mandatory fill-in):

Outer dimensions of the overpack or other described shipping configuration. Must be provided in inches. The cube shall be provided in cubic feet. The cube is defined as the volume of space occupied by the unit under consideration computed by multiplying overall exterior length, width, and height.

(a)(1)(iv) Number of items per container (mandatory fill-in):

The number of units of issue in the overpack or in the other described shipping configuration.

(a)(1)(v) Gross weight of container and contents (mandatory fill-in):

The combined mass of the overpack containing the packing material and the number of units of issue supplied in pounds.

(a)(1)(vi) Palletized/skidded:

Indicate Yes if overpack or other described shipping configuration is attached to pallet or skid to form a unit load for handling.

(a)(1)(vii) Number of containers per pallet/skid:

Only complete this if you answered Yes to (a)(1)(vi). Containers are the number of overpacks or other described shipping configurations attached to a pallet or skid base.

(a)(1)(viii) Weight of empty pallet bottom/skid and sides:

Only complete this if you answered Yes to (a)(1)(vi) or when the weight of the container and contents in (a)(1)(v) above does not include this weight.

(a)(1)(ix) Size of pallet/skid and contents:

Only complete this if you answered Yes to (a)(1)(vi). Indicate weight in pounds and cube in cubic feet of combined overpack or other described shipping configuration and attached pallet or skid. The cube is defined as the volume of space occupied by the unit under consideration computed by multiplying overall exterior length, width, and height.

(a)(1)(x) Number of containers or pallets/skids per railcar:

Only complete this if you have rail capability and the rail car may be fully utilized. Quantity of overpacks or other described shipping configurations that will fit in a fully utilized railcar. Specify length in feet and type (flat, box, gondola, etc.) of railcar.

(a)(1)(xi) Number of containers or pallets/skids per trailer (mandatory fill-in): Quantity of overpacks or other described shipping configurations that will fit in a fully utilized trailer. Specify length in feet and type (flatbed, van, etc.) of trailer. For import/export shipments in ISO/seavan containers indicate quantity of overpacks or other described shipping configurations fully utilizing the container. Specify length in feet of the ISO/seavan containers.

 ${\tt NOTE: \ "Fully \ Utilized" \ means \ filling \ to \ full \ visible \ capacity.}$

F-10 52.247-65 F.O.B. ORIGIN--PREPAID FREIGHT--SMALL PACKAGE SHIPMENTS JAN/1991

(a) When authorized by the Contracting Officer, f.o.b. origin freight shipments which do not have a security classification shall move on prepaid commercial bills of lading or other shipping documents to domestic destinations, including air and water terminals. Weight of individual shipments shall be governed by carrier restrictions but shall not exceed 150 pounds by any form of commercial air

or 1,000 pounds by other commercial carriers. The Government will reimburse the Contractor for reasonable freight charges.

- (b) The Contractor shall annotate the commercial bill of lading as required by the clause of this contract entitled Commercial
 Bill of Lading Notations.
- (c) The Contractor shall consolidate prepaid shipments in accordance with procedures established by the cognizant transportation office. The Contractor is authorized to combine Government prepaid shipments with the Contractor's commercial shipments for delivery to one or more consignees and the Government will reimburse its pro rata share of the total freight costs. The Contractor shall provide a copy of the commercial bill of lading promptly to each consignee. Quantities shall not be divided into mailable lots for the purpose of avoiding movement by other modes of transportation.
- (d) Transportation charges will be billed as a separate item on the invoice for each shipment made. A copy of the pertinent bill of lading, shipment receipt, or freight bill shall accompany the invoice unless otherwise specified in the contract.
 - (e) Loss and damage claims will be processed by the Government.

[End of Clause]

F-11 52.247-4005 SHIPMENT OF SUPPLIES AND DETENTION OF CARRIERS EQUIPMENT AUG/2003 (TACOM)

- (a) Unless otherwise directed, shipment items under this contract in following order of priority:
 - (1) Government/Commercial Bill(s) of Lading or US Postal Services;
 - (2) Prepaid Commercial Bill(s) of Lading with transportation charges entered as a separate item on the invoice; or
 - (3) As otherwise instructed when the contract prohibits use of Government funds for transportation costs.
- (b) The Contractor will request:
 - (1) Government Bills of Lading and
- (2) Routing and other instructions, including Defense Transportation Regulation (DTR), DOD Regulation 4500.9-R-Part 2 Cargo Movement, as to the methods of shipment to be followed by the Contractor, or
- (c) The Contractor and subcontractor(s) must allow prompt and convenient access of carrier's equipment to loading docks or platforms where the contract items supplies will be loaded. Any charges for detention of carrier's equipment shall be for the account of the Contractor, except when the detention is required or caused by the Government.

[End of Clause]

F-12 52.247-4010 TRANSPORTATION DATA FOR FOB ORIGIN OFFERS FEB/1994

(a) Provide the following information for us to use in selecting the most favorable mode of shipment. We'll also use this information in our evaluation of transportation costs.

Offeror represents that:

[] are not

(T)	Fa	CIII	ities	Ior	snipping	ру	rall	
	Γ	1	are					

available at the F.O.B. point(s) stated in this solicitation.

(2) If rail facilities are not available at the F.O.B. point(s), the name and location of the nearest team track is:

(NAME) (LOCATION)

(3) Facilities for shipping by water

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[] are [] are not

available at the F.O.B. point(s) stated in this solicitation.

(4) Facilities for shipping by motor

[] are [] are not

available at the F.O.B. point(s) stated in this solicitation.

(5) If there is a Contractor Reimbursable Loading Charge and you didn't include it in the offered unit price in Section B, please indicate it below, per unit:

RAIL:_____/Unit MOTOR:_____/Unit WATER:_____/Unit

CAUTION: GIVE THE COST OF REIMBURSABLE LOADING CHARGE (NOT ALREADY IN THE OFFERED UNIT PRICE) ON A PER UNIT BASIS. THE UNIT OF MEASURE IS AS INDICATED ON THE SCHEDULE PAGE, SECTION B, UNDER THE UNIT COLUMN.

- (b) We will consider any charge listed above in the overall transportation evaluation of this solicitation. Unless you fill-in the above information for loading charges, we will consider all costs associated with loading to be included in the item price offered in Section B. These costs include: (i) loading, (ii) blocking, (iii) bracing, (iv) drayage, (v) switching, or (vi) any other service necessary to effect delivery F.O.B. carrier's equipment you've indicated as available and we specify at time of shipment.
- (c) If rail facilities aren't available at the designated F.O.B. point(s), rail won't be used unless directed by the Administrative Contracting Officer (ACO). If the ACO tells you rail facilities will be used, we'll adjust the contract price by adding the loading charge filled in above for transportation to the nearest rail facility.
- (d) IF YOU DO NOT FILL IN AN ADDITIONAL CHARGE FOR RAIL SHIPMENT ABOVE, YOU AGREE THAT THE CONTRACT PRICE ALREADY INCLUDES ALL CHARGES FOR SUCH SHIPMENTS. THEREFORE, SHIPMENT BY RAIL WILL NOT COST US ANY MORE.

[End of Clause]

F-13 52.247-4011 FOB POINT (TACOM)

SEP/1978

Delivery on F.O.B. origin offers will be F.O.B. Carrier's equipment, wharf, or freight station, at the Government's option, at or near:

(1) Contractor's Plant:

(City) (State) (ZIP) (County)

(2) Subcontractor's Plant:

(City) (State) (ZIP) (County)

[End of Clause]

F-14 52.247-4017 DEPOT ADDRESS FOR THE APPLICABLE MODE OF SHIPMENTS: IN-THE-CLEAR MAY/2004 (TACOM) ADDRESSES

Rail/ MILSTRIP

 Motor
 Address
 Rail
 Motor
 Parcel Post

 SPLC*
 Code
 Ship To:
 Mail To:

206721/ W25GlU Transportation Officer Transportation Officer 209405 Defense Dist Depot Defense Dist Depot Defense Dist Depot Susquehanna Susquehanna Susquehanna

New Cumberland, PA New Cumberland, PA New Cumberland, PA 17070-5001

NOTE: All deliveries to New Cumberland MUST be scheduled at least 10 days prior to the delivery date. The carrier or contractor must call the New Cumberland DDSP customer service number, 800-307-8496 and provide the following information: contract number, item name,

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	SHHH

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National Stock Number, total weight and cube, and vendor. All shipments to this MILSTRIP address code (W25G1U) are for mission stock and they will need to know that as well, but if you have instructions from the Contracting Officer to use MILSTRIP address code W25N14 instead, you must inform the appointment-taker that the delivery is for Consolidation and Containerization Point (CCP) stock. Appointments for FOB Origin shipments should be coordinated with DCMA Transportation.

875670/ 875675	W62G2T	Transportation Officer XU Def Dist Depot San Joaquin 25600 S Chrisman Rd Rec Whse 10 Tracy, Ca 95376-5000	Transportation Officer XU Def Dist Depot San Joaquin 25600 S Chrisman Rd Rec Whse 10 Tracy, Ca 95376-5000	Transportation Officer Dist Depot San Joaquin P O Box 96001 Stockton, CA 95296-0130
471995/ 471996	W31G1Z	Transportation Officer Anniston Army Depot, Bynum, AL	Transportation Officer Anniston Army Depot, Bynum, AL	Transportation Officer Anniston Army Depot, Anniston, AL 36201-5021
209741/ 209770	W25G1R	Transportation Officer Letterkenny Army Depot, Culbertson, PA	Transportation Officer Letterkenny Army Depot, Chambersburg, PA	Transportation Officer Letterkenny Army Depot, Chambersburg, PA 17201-4150
661136/ 661157	W45G19	Transportation Officer Red River Army Depot, Defense, TX	Transportation Officer Red River Army Depot, Texarkana, TX	Transportation Officer Red River Army Depot, Texarkana, TX 75507-5000
764538/ 764535	W67G23	Transportation Officer Tooele Army Depot, Warner, UT	Transportation Officer Tooele Army Depot, Tooele, UT	Transportation Officer Tooele Army Depot, Tooele, UT 84074-5003

^{***}SPLC indicates Standard Point Locator Code.

NOTE: The following is applicable only when so specified in an individual order or delivery increment:

This requirement is a depot replenishment buy, a portion of which is or may be required to fill Direct Support System (DSS) requisitions. Shipment shall be made, as specified, to one or more of:

New Cumberland Army Depot Red River Army Depot Sharpe Army Depot

prior to shipments to any other depots as may be designated. When more than one depot is designated for DSS shipments, priority shipments will be made equally to each of the designated destinations.

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SECTION G - CONTRACT ADMINISTRATION DATA

	Regulatory Cite	Title	
G-1	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS	JAN/2004
G-2	252.204-7006	BILLING INSTRUCTIONS	OCT/2005

When submitting a request for payment, the Contractor shall--

- (a) Identify the contract line item(s) on the payment request that reasonably reflect contract work performance; and
- (b) Separately identify a payment amount for each contract line item included in the payment request.

[End of Clause]

G-3 52.204-4011 PAYMENT INSTRUCTIONS FOR THE DEFENSE FINANCE AND ACCOUNTING SERVICE OCT/2005 (TACOM) (DFAS)

In accordance with DFARS PGI 204.7108, the contract shall be paid in accordance with DFARS PGI 204.7108(d)(5), line item specific by cancellation date.

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SECTION H - SPECIAL CONTRACT REQUIREMENTS

	Regulatory Cite	Title	Date
H-1	252.203-7002	DISPLAY OF DOD HOTLINE POSTER	DEC/1991
H-2	252.204-7000	DISCLOSURE OF INFORMATION	DEC/1991
H-3	252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
H-4	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	JUN/2005
H-5	252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	APR/2003
H-6	252.225-7004	REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	JUN/2005
H-7	252.225-7006	QUARTERLY REPORTING OF ACTUAL CONTRACT PERFORMANCE OUTSIDE THE UNITED	APR/2005
		STATES	
H-8	252.225-7013	DUTY-FREE ENTRY	JUN/2005
H-9	252.225-7033	WAIVER OF UNITED KINGDOM LEVIES	APR/2003
H-10	252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC	SEP/2004
		ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS	
H-11	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
H-12	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
H-13	252.246-7001	WARRANTY OF DATA	DEC/1991
H - 14	52.204-4005	REQUIRED USE OF ELECTRONIC CONTRACTING	SEP/2004

- (a) All contract awards, modifications and delivery orders issued by TACOM will be issued electronically. The contractor has the option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference", meaning only clause titles and regulation site are listed; their full texts can be found at the website http://farsite.hill.af.mil/
- (b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: http://www.ccr.gov/ . (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)
- (c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

Warren: http://contracting.tacom.army.mil/awd.htm

Rock Island: https://aais.ria.army.mil/AAIS/AWDINFO/index.htm

Picatinny: http://procnet.pica.army.mil/dbi/DynCBD/award.cfm

Red River Army Depot: http://www.redriver.army.mil/contractingframes/RecentAwards.DPD.cfm

Anniston Army Depot: http://www.anadprocnet.army.mil/

- (d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.
- (1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".
- (2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at http://www.acq.osd.mil/dpap/ebiz/VANs.htm . If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.
- (e) Unless otherwise specified elsewhere in the contract, all data items you are required to provide under this contract must be submitted electronically. Please go to the following webpage for detailed information about submitting your offer electronically: http://contracting.tacom.army.mil/ebidnotice.htm
 - (f) Additional information can be obtained by sending a message to: acqcenweb@tacom.army.mil or by calling (586) 574-7059.

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- (a) The Contractor may use either the Material Inspection and Receiving Report (DD 250) or Wide Area Workflow (WAWF) to process receiving reports for inspection, acceptance, and payment. Use only one method per contract; not both.
- (b) If you are using the Material Inspection and Receiving Report (DD 250), use one of the following methods to send each DD 250 pertaining to this contract to us:
 - (1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address: DD250@tacom.army.mil
 - (2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number:
 - (586) 574-7788 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmission. That is, you may submit multiple DD250s in a single transmission, but they must all be against the same contract. These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F. The DD250 form may be found, in three different formats, on the World Wide Web at http://www.dtic.mil/whs/directives/infomgt/forms/forminfo/forminfopage2126.html

(c) If you are using Wide Area Workflow (WAWF) instead of DD 250s, we may require copies of the WAWF Receiving Report, Bills of Lading, or other documentation to resolve delinquencies, payment issues, or other administrative issues. If this documentation is requested, use the same email address or fax number shown in paragraph (b) above to submit the information. No copies of the WAWF Receiving Report are required unless specifically requested by the PCO, buyer, or other appropriate government official.

[End of Clause]

H.1 ORDERING PROCEDURES.

An initial quantity will be placed on order under Delivery Order 001 immediately following award of the basic contract to the minimum required quantity.

- H.1.1 It is the Government's intention to compete all subsequent delivery orders in accordance with FAR 16.505(b) under the multiple award format except as set forth below. The Government reserves the right to make awards at the Ordering Year prices that are in the contract, without discussion.
- H.1.2 Prior to placing an order under this contract, other than the initial order, the Contracting Officer will notify each awardee of an impending order, including specific desired delivery dates if the desired delivery schedule is different from that of the clause at F-8, Delivery Schedule for Delivery Orders.
- H.1.3 The Government shall consider the following information to aid in its decision on order placement:
- H.1.3.1 <u>Price</u>. Price contained in the contract or proposed in the supplemental data submitted on a competed Delivery Order. A Contractor may at any time after award offer a lower price than provided for in the contract, and the PCO may accept the Contractor's lower price in making decisions in the award of any order. However, a Contractor may not offer a higher price than that provided for in the base contract unless the Government has requested acceleration of delivery greater than that specified in the basic contract; and
- H.1.3.2 Delivery. Delivery terms proposed by the Offeror in the supplemental data submitted on a competed Delivery Order; and
- H.1.3.3 <u>Past Performance</u>. Past Performance on earlier Delivery Orders placed under the contract. Past Performance may influence a Government assessment of whether the Contractor will perform as contracted in terms other than price, quality, including the ability to pass lot conformance tests, and timeliness of delivery.
- H.1.4 The Government may change and specify the relative importance of these considerations in each requirements notification. The resulting Delivery Order will be awarded to the awardee whose offer, on balance, and in the opinion of the PCO, provides the best overall value to the Government, based on the assessments from paragraph H.1.3 above. The best overall value, therefore, does not necessarily result from the lowest offered price, or the quickest promised delivery. The PCO shall document the assessment and the selection decision in writing.
- H.1.5 The Government may solicit for additional information, or more favorable terms regarding price and delivery, to aid in its decision in placing a competed order. Any such solicitation would be extended to all eligible awardees, and the terms offered in each case would be assessed and a decision made in accordance with the provisions stated below. The content of any such solicitation and awardee response will be documented in the Delivery Order file in a manner acceptable to the Contracting Officer (oral, E-mail, facsimile, etc.).

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- H.1.5.1 Within 5 business days of notification of impending order, or as otherwise specified, each awardee shall provide the Contracting Officer with a proposed delivery date (stated in days after award of the order) for the first shipment of the pending order. This proposed delivery date for the first shipment shall be incorporated into the order as the contractual delivery date and, consequently, should reflect as accurately as possible the awardee's available capacity, pursuant to this clause.
- H.1.5.2 Any order will utilize at least the monthly delivery rates stated in clause F-8 of this solicitation/contract entitled "Delivery Schedule for Delivery Orders." In no event shall a proposed delivery date for the first monthly delivery exceed 240 days after award of the order, as specified in clause F-8. In the event a Contractor does not respond within the timeframe specified in H.1.5.1 above, and conditions in this Section H.1., it will not be considered for award of that delivery order.
- H.1.6 The Contracting Officer must provide each awardee a fair opportunity to be considered for each order exceeding \$3,000 issued under contract, except as provided below (see FAR 16.505(b)(2)):
- H.1.6.1 The agency need for the supplies or services is so urgent that providing a fair opportunity would result in unacceptable delays;
- H.1.6.2 Only one awardee is capable of providing the supplies or services required at the level of quality required because the supplies or services ordered are unique or highly specialized;
- H.1.6.3 The order must be issued on a sole-source basis in the interest of economy and efficiency as a logical follow-on to an order already issued under the contract, provided that all awardees were given a fair opportunity to be considered for the original order.
- H.1.7 All Contractors considered are entitled to an explanation of the PCO's rationale for selection, although elaborate details need not be provided. If the Contractor is not satisfied with such explanation, the PCO will advise the disappointed Offeror of the appropriate agency Ombudsperson who may conduct an independent review. Offerors are hereby notified that, per FAR 16.505(a)(9), delivery orders are not subject to protest under FAR Subpart 33.1, except for a protest on the grounds that the order increases the scope, period, or maximum value of the overall contract.

*** END OF NARRATIVE H0001 ***

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SECTION I - CONTRACT CLAUSES

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this address: http://farsite.hill.af.mil/

	Regulatory Cite	Title	Date
I-1	52.202-1	DEFINITIONS	JUL/2004
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT	SEP/2006
I-5	52.203-7	ANTI-KICKBACK PROCEDURES	JUL/1995
I-6	52.203-8	CANCELLATION, RESCISSION AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-7	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-8	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	SEP/2005
I-9	52.204-4	PRINTING/COPYING DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-10	52.208-9	CONTRACTOR USE OF MANDATORY SOURCES OF SUPPLY OR SERVICES	JUL/2004
I-11	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	SEP/2006
I-12	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-13	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-14	52.215-2	AUDIT AND RECORDS - NEGOTIATIONS	JUN/1999
I-15	52.215-8	ORDER OF PRECEDENCEUNIFORM CONTRACT FORMAT	OCT/1997
I-16	52.215-11	PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATAMODIFICATIONS	OCT/1997
I-17	52.215-13	SUBCONTRACTOR COST OR PRICING DATA MODIFICATIONS	OCT/1997
I-18	52.215-14	INTEGRITY OF UNIT PRICES	OCT/1997
I-19	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUN/2003
I-20	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	MAY/2004
I-21	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
I-22	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES	FEB/1997
I-23	52.222-19	CHILD LABORCOOPERATION WITH AUTHORITIES AND REMEDIES	JAN/2006
I-24	52.222-20	WALSH-HEALEY PUBLIC CONTRACTS ACT	DEC/1996
I-25	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-26	52.222-26	EQUAL OPPORTUNITY	MAR/2007
I-27	52.222-35	EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	SEP/2006
I-28	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-29	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	SEP/2006
I-30	52.223-3	HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA	JAN/1997
I-31	52.223-6	DRUG FREE WORKPLACE	MAY/2001
I-32	52.223-14	TOXIC CHEMICAL RELEASE REPORTING	AUG/2003
I-33	52.225-8	DUTY-FREE ENTRY	FEB/2000
I-34	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	FEB/2006
I-35	52.227-1	AUTHORIZATION AND CONSENT	JUL/1995
I-36	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	AUG/1996
I-37	52.227-3	PATENT INDEMNITY	APR/1984
I-38	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	APR/2003
I-39	52.232-1	PAYMENTS	APR/1984
I-40	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-41	52.232-9	LIMITATION ON WITHHOLDING OF PAYMENTS	APR/1984
I-42	52.232-11	EXTRAS	APR/1984
I-43	52.232-16	PROGRESS PAYMENTS (Alternate I dated March 2000) (This clause only applies to small businesses.)	APR/2003
I-44	52.232-17	INTEREST	JUN/1996
I-45	52.232-25	PROMPT PAYMENT	OCT/2003
I-46	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFERCENTRAL CONTRACTOR REGISTRATION	OCT/2003
I-47	52.232-23 (ALT 1)	ASSIGNMENT OF CLAIMS (Alternate I version dated April 1984)	JAN/1986
I-48	52.233-1	DISPUTES	JUL/2002
I-49	52.233-3	PROTEST AFTER AWARD	AUG/1996

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I-50	52.233-4	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM	OCT/2004
I-51	52.242-4	CERTIFICATION OF INDIRECT COSTS	JAN/1997
I-52	52.242-13	BANKRUPTCY	JUL/1995
I-53	52.243-1	CHANGESFIXED-PRICE	AUG/1987
I-54	52.243-7	NOTIFICATION OF CHANGES	APR/1984
I-55	52.244-2	SUBCONTRACTS	AUG/1998
I-56	52.244-5	COMPETITION IN SUBCONTRACTING	DEC/1996
I-57	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-58	52.247-1	COMMERCIAL BILL OF LADING NOTATIONS	FEB/2006
I-59	52.247-63	PREFERENCE FOR U.SFLAG AIR CARRIERS	JUN/2003
I-60	52.247-68	REPORT OF SHIPMENT (REPSHIP)	FEB/2006
I-61	52.248-1	VALUE ENGINEERING	FEB/2000
I-62	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	MAY/2004
I-63	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-64	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-65	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE CONTRACT- RELATED FELONIES	DEC/2004
I-66	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-67	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE	MAR/1998
		GOVERNMENT OF A TERRORIST COUNTRY per DoD interim rule, Federal	
		Register 27 Mar 98	
I-68	252.211-7005	SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS	NOV/2005
I-69	252.215-7000	PRICING ADJUSTMENTS	DEC/1991
I-70	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	JUN/2004
I-71	252.225-7014	PREFERENCE FOR DOMESTIC SPECIALTY METALS	JUN/2005
I-72	252.225-7015	RESTRICTION ON ACQUISITION OF HAND OR MEASURING TOOLS	JUN/2005
I-73	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	MAR/2006
I-74	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/2005
I-75	252.225-7041	CORRESPONDENCE IN ENGLISH	JUN/1997
I-76	252.225-7042	AUTHORIZATION TO PERFORM	APR/2003
I-77	252.227-7013	RIGHTS IN TECHNICAL DATANONCOMMERCIAL ITEMS	NOV/1995
I-78	252.227-7016	RIGHTS IN BID OR PROPOSAL INFORMATION	JUN/1995
I-79	252.227-7017	IDENTIFICATION AND ASSERTION OF USE, RELEASE, OR DISCLOSURE RESTRICTIONS	JUN/1995
I-80	252.227-7030	TECHNICAL DATAWITHHOLDING OF PAYMENT	MAR/2000
I-81	252.227-7037	VALIDATION OF RESTRICTIVE MARKINGS ON TECHNICAL DATA	SEP/1999
I-82	252.232-7004	DOD PROGRESS PAYMENT RATES	OCT/2001
I-83	252.232-7010	LEVIES ON CONTRACT PAYMENTS	SEP/2005
I-84	252.242-7003	APPLICATION FOR U.S. GOVERNMENT SHIPPING DOCUMENTATION/INSTRUCTIONS	DEC/1991
I-85	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-86	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-87	252.244-7000	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (Dod CONTRACTS)	NOV/2005
I-88	252.246-7003	NOTIFICATION OF POTENTIAL SAFETY ISSUES	JAN/2007
I-89	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA	MAY/2002
I-90	52.216-18	ORDERING	OCT/1995

⁽a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from the Date of Contract Award through five years from the Date of Contract Award.

[End of Clause]

I-91 52.216-19 ORDER LIMITATIONS OCT/1995

⁽b) All delivery orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order and this contract, the contract shall control.

⁽c) If mailed, a delivery order or task order is considered <u>issued</u> when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

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(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than:

3KF - 6 each

10KF - 39 each

20KF - 51 each

50KF - 132 each

20KW - 42 each

50KW - 186 each

The Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

- (b) Maximum order. The Contractor is not obligated to honor--
 - (1) Any order for a single item in excess of 744.
 - (2) Any order for a combination of items in excess of 1152; or
- (3) A series of orders from the same ordering office within 30 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) of this section.
- (c) If this is a requirements contract (i.e., includes the REQUIREMENTS clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) of this section.
- (d) Notwithstanding paragraphs (b) and (c) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 10 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

[End of Clause]

I-92 52.216-22 INDEFINITE QUANTITY

OCT/1995

- (a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.
- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the ORDERING clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the <u>maximum</u>. The Government shall order at least the quantity of supplies or services designated in the Schedule as the <u>minimum</u>.
- (c) Except for any limitations on quantities in the ORDER LIMITATIONS clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (d) Any order issued during the effective period of this contract and not completed by the Contractor within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after six and one-half (6 1/2) years after Contract Award.

[End of Clause]

I-93 52.223-7 NOTICE OF RADIOACTIVE MATERIALS

JAN/1997

(a) The Contractor shall notify the Contracting Officer or designee, in writing 60 days prior to the delivery of, or prior to completion of any servicing required by this contract of, items containing either (1) radioactive material requiring specific licensing under the regulations issued pursuant to the Atomic Energy Act of 1954, as amended, as set forth in Title 10 of the Code of Federal Regulations, in effect on the date of this contract, or (2) other radioactive material not requiring specific licensing in which the specific activity is greater than 0.002 microcuries per gram or the activity per item equals or exceeds 0.01 microcuries. Such notice shall specify the part or parts of the items which contain radioactive materials, a description of the materials, the name and activity

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of the isotope, the manufacturer of the materials, and any other information known to the Contractor which will put users of the items on notice as to the hazards involved (OMB No. 9000-0107).

- (b) If there has been no change affecting the quantity of activity, or the characteristics and composition of the radioactive material from deliveries under this contract or prior contracts the Contractor may request that the Contracting Officer or designee waive the notice requirement in paragraph (a) of this clause. Any such request shall-
 - (1) Be submitted in writing;
 - (2) State that the quantity of activity, characteristics, and composition of the radioactive material have not changed; and
- (3) Cite the contract number on which the prior notification was submitted and the contracting office to which it was submitted.
- (c) All items, parts, or subassemblies which contain radioactive materials in which the specific activity is greater than 0.002 microcuries per gram or activity per item equals or exceeds 0.01 microcuries, and all containers in which such items, parts or subassemblies are delivered to the Government shall be clearly marked and labeled as required by the latest revision of MIL-STD 129 in effect on the date of the contract.
- (d) This clause, including this paragraph (d), shall be inserted in all subcontracts for radioactive materials meeting the criteria in paragraph (a) of this clause.

[End of Clause]

I-94 52.204-7 CENTRAL CONTRACTOR REGISTRATION

JUL/2006

- (a) Definitions. As used in this clause--
- "Central Contractor Registration (CCR) database" means the primary Government repository for contractor information required for the conduct of business with the Government.
 - "Commercial and Government Entity (CAGE) code" means-
 - (1) A code assigned by the Defense Logistics Information Service (DLIS) to identify a commercial or Government entity; or
- (2) A code assigned by a member of the North Atlantic Treaty Organization that DLIS records and maintains in the CAGE master file. This type of code is known as an "NCAGE code."
- "Data Universal Numbering System (DUNS) number" means the 9-digit number assigned by Dun and Bradstreet, Inc. (D&B) to identify unique business entities.
- "Data Universal Numbering System +4 (DUNS+4) number" means the DUNS number assigned by D&B plus a 4-character suffix that may be assigned by a business concern. (D&B has no affiliation with this 4-character suffix.) This 4-character suffix may be assigned at the discretion of the business concern to establish additional CCR records for identifying alternative Electronic Funds Transfer (EFT) accounts (see Subpart 32.11 of the Federal Acquisition Regulation) for the same parent concern.
 - "Registered in the CCR database" means that-
- (1) The Contractor has entered all mandatory information, including the DUNS number or the DUNS+4 number, into the CCR database;
- (2) The Government has validated all mandatory data fields, to include validation of the Taxpayer Identification Number (TIN) with the Internal Revenue Service (IRS), and has marked the record ``Active''. The Contractor will be required to provide consent for TIN validation to the Government as a part of the CCR registration process.

(b)

- (1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee shall be registered in the CCR database prior to award, during performance, and through final payment of any contract, basic agreement, basic ordering agreement, or blanket purchasing agreement resulting from this solicitation.
- (2) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation DUNS or DUNS+4 followed by the DUNS or DUNS+4 number that identifies the offerors name and address exactly as stated in the offer. The DUNS number will be used by the Contracting Officer to verify that the offeror is registered in the CCR database.

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- (c) If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one.
 - (1) An offeror may obtain a DUNS number
- (i) If located within the United States, by calling Dun and Bradstreet at 1-866-705-5711 or via the Internet at http://www.dnb.com/ ; or
 - (ii) If located outside the United States, by contacting the local Dun and Bradstreet office.
 - (2) The offeror should be prepared to provide the following information:
 - (i) Company legal business name.
 - (ii) Tradestyle, doing business, or other name by which your entity is commonly recognized.
 - (iii) Company physical street address, city, state and Zip Code.
 - (iv) Company mailing address, city, state and Zip Code (if separate from physical).
 - (v) Company telephone number.
 - (vi) Date the company was started.
 - (vii) Number of employees at your location.
 - (viii) Chief executive officer/key manager.
 - (ix) Line of business (industry).
 - (x) Company Headquarters name and address (reporting relationship within your entity).
- (d) If the Offeror does not become registered in the CCR database in the time prescribed by the Contracting Officer, the Contracting Officer will proceed to award to the next otherwise successful registered Offeror.
- (e) Processing time, which normally takes 48 hours, should be taken into consideration when registering. Offerors who are not registered should consider applying for registration immediately upon receipt of this solicitation.
- (f) The Contractor is responsible for the accuracy and completeness of the data within the CCR database, and for any liability resulting from the Governments reliance on inaccurate or incomplete data. To remain registered in the CCR database after the initial registration, the Contractor is required to review and update on an annual basis from the date of initial registration or subsequent updates its information in the CCR database to ensure it is current, accurate and complete. Updating information in the CCR does not alter the terms and conditions of this contract and is not a substitute for a properly executed contractual document.

(1)

- (i) If a Contractor has legally changed its business name, doing business as name, or division name (whichever is shown on the contract), or has transferred the assets used in performing the contract, but has not completed the necessary requirements regarding novation and change-of-name agreements in Subpart 42.12, the Contractor shall provide the responsible Contracting Officer a minimum of one business days written notification of its intention to:
 - (A) Change the name in the CCR database;
 - (B) Comply with the requirements of Subpart 42.12 of the FAR;
 - (C) Agree in writing to the timeline and procedures specified by the responsible Contracting Officer. The Contractor must provide with the notification sufficient documentation to support the legally changed name.
- (ii) If the Contractor fails to comply with the requirements of paragraph (g)(1)(i) of this clause, or fails to perform the agreement at paragraph (g)(1)(i)(C) of this clause, and, in the absence of a properly executed novation or change-of-name agreement, the CCR information that shows the Contractor to be other than the Contractor indicated in the contract will be considered to be incorrect information within the meaning of the Suspension of Payment paragraph of the electronic funds transfer (EFT) clause of this contract.

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(2) The Contractor shall not change the name or address for EFT payments or manual payments, as appropriate, in the CCR record to reflect an assignee for the purpose of assignment of claims (see FAR Subpart 32.8, Assignment of Claims). Assignees shall be separately registered in the CCR database. Information provided to the Contractors CCR record that indicates payments, including those made by EFT, to an ultimate recipient other than that Contractor will be considered to be incorrect information within the meaning of the Suspension of payment paragraph of the EFT clause of this contract.

(g) Offerors and Contractors may obtain information on registration and annual confirmation requirements via the Internet at http://www.ccr.gov/ or by calling 1-888-227-2423, or 269-961-5757.

[End of Clause]

I-95 52.222-39

NOTIFICATION OF EMPLOYEE RIGHTS CONCERNING PAYMENT OF UNION DUES OR

FEES

(a) Definition. As used in this clause--

United States means the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.

(b) Except as provided in paragraph (e) of this clause, during the term of this contract, the Contractor shall post a notice, in the form of a poster, informing employees of their rights concerning union membership and payment of union dues and fees, in conspicuous places in and about all its plants and offices, including all places where notices to employees are customarily posted. The notice shall include the following information (except that the information pertaining to National Labor Relations Board shall not be included in notices posted in the plants or offices of carriers subject to the Railway Labor Act, as amended (45 U.S.C. 151-188)).

Notice to Employees

Under Federal law, employees cannot be required to join a union or maintain membership in a union in order to retain their jobs. Under certain conditions, the law permits a union and an employer to enter into a union-security agreement requiring employees to pay uniform periodic dues and initiation fees. However, employees who are not union members can object to the use of their payments for certain purposes and can only be required to pay their share of union costs relating to collective bargaining, contract administration, and grievance adjustment.

If you do not want to pay that portion of dues or fees used to support activities not related to collective bargaining, contract administration, or grievance adjustment, you are entitled to an appropriate reduction in your payment. If you believe that you have been required to pay dues or fees used in part to support activities not related to collective bargaining, contract administration, or grievance adjustment, you may be entitled to a refund and to an appropriate reduction in future payments.

For further information concerning your rights, you may wish to contact the National Labor Relations Board (NLRB) either at one of its Regional offices or at the following address or toll free number:

National Labor Relations Board Division of Information 1099 14th Street, N.W. Washington, DC 20570 1-866-667-6572 1-866-316-6572 (TTY)

To locate the nearest NLRB office, see NLRB's website at http://www.nlrb.gov .

- (c) The Contractor shall comply with all provisions of Executive Order 13201 of February 17, 2001, and related implementing regulations at 29 CFR part 470, and orders of the Secretary of Labor.
- (d) In the event that the Contractor does not comply with any of the requirements set forth in paragraphs (b), (c), or (g), the Secretary may direct that this contract be cancelled, terminated, or suspended in whole or in part, and declare the Contractor ineligible for further Government contracts in accordance with procedures at 29 CFR part 470, Subpart B--Compliance Evaluations, Complaint Investigations and Enforcement Procedures. Such other sanctions or remedies may be imposed as are provided by 29 CFR part 470, which implements Executive Order 13201, or as are otherwise provided by law.
 - (e) The requirement to post the employee notice in paragraph (b) does not apply to-
 - (1) Contractors and subcontractors that employ fewer than 15 persons;

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- (2) Contractor establishments or construction work sites where no union has been formally recognized by the Contractor or certified as the exclusive bargaining representative of the Contractor's employees;
- (3) Contractor establishments or construction work sites located in a jurisdiction named in the definition of the United States in which the law of that jurisdiction forbids enforcement of union-security agreements;
- (4) Contractor facilities where upon the written request of the Contractor, the Department of Labor Deputy Assistant Secretary for Labor-Management Programs has waived the posting requirements with respect to any of the Contractor's facilities if the Deputy Assistant Secretary finds that the Contractor has demonstrated that--
- (i) The facility is in all respects separate and distinct from activities of the Contractor related to the performance of a contract; and
 - (ii) Such a waiver will not interfere with or impede the effectuation of the Executive order; or
 - (5) Work outside the United States that does not involve the recruitment or employment of workers within the United States.
- (f) The Department of Labor publishes the official employee notice in two variations; one for contractors covered by the Railway Labor Act and a second for all other contractors. The Contractor shall--
- (1) Obtain the required employee notice poster from the Division of Interpretations and Standards, Office of Labor-Management Standards, U.S. Department of Labor, 200 Constitution Avenue, NW, Room N-5605, Washington, DC 20210, or from any field office of the Department's Office of Labor-Management Standards or Office of Federal Contract Compliance Programs;
 - (2) Download a copy of the poster from the Office of Labor-Management Standards website at http://www.olms.dol.gov; or
 - (3) Reproduce and use exact duplicate copies of the Department of Labor's official poster.
- (g) The Contractor shall include the substance of this clause in every subcontract or purchase order that exceeds the simplified acquisition threshold, entered into in connection with this contract, unless exempted by the Department of Labor Deputy Assistant Secretary for Labor-Management Programs on account of special circumstances in the national interest under authority of 29 CFR 470.3(c). For indefinite quantity subcontracts, the Contractor shall include the substance of this clause if the value of orders in any calendar year of the subcontract is expected to exceed the simplified acquisition threshold. Pursuant to 29 CFR part 470, Subpart B--Compliance Evaluations, Complaint Investigations and Enforcement Procedures, the Secretary of Labor may direct the Contractor to take such action in the enforcement of these regulations, including the imposition of sanctions for noncompliance with respect to any such subcontract or purchase order. If the Contractor becomes involved in litigation with a subcontractor or vendor, or is threatened with such involvement, as a result of such direction, the Contractor may request the United States, through the Secretary of Labor, to enter into such litigation to protect the interests of the United States.

[End of Clause]

T-96 52.223-11 OZONE-DEPLETING SUBSTANCES

MAY/2001

- (a) Definition. Ozone-depleting substance, as used in this clause, means any substance the Evironnmental Protection Agency designates in 40 CFR part 82 as--
 - (1) Class I, including, but not limited to, chlorofluorocarbons, halons, carbon tetrachloride, and methyl chloroform; or
 - (2) Class II, including but not limited to, hydrochlorofluorocarbons.
- (b) The Contractor shall label products which contain or are manufactured with ozone-depleting substances in the manner and to the extent required by 42 U.S.C. 7671j(b), (c), and (d) and 40 CFR Part 82, Subpart E, as follows:

WARNING: Contains (or manufactured with, if applicable) ______ * _____, a substance(s which harm(s) public health and environment by destroying ozone in the upper atmosphere.

*The Contractor shall insert the name of the substance(s).

[End of Clause]

I-97 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES

APR/1984

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of (DEVIATION) after the date of the clause.

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(b) The use in this solicitation or contract of any DoD FAR Supplement (DFARS) (48 CFR 2) clause with an authorized deviation is indicated by the addition of (DEVIATION) after the name of the regulation.

DEC/1991

[End of Clause]

I-98 252.223-7001 HAZARD WARNING LABELS

- (a) <u>Hazardous material</u>, as used in this clause, is defined in the Hazardous Material Identification and Material Safety Data clause of this contract.
- (b) The Contractor shall label the item package (unit container) of any hazardous material to be delivered under this contract in accordance with the Hazard Communication Standard (29 CFR 1910.1200 et seq). The Standard requires that the hazard warning label conform to the requirements of the standard unless the material is otherwise subject to the labelling requirements of one of the following statutes:
 - (1) Federal Insecticide, Fungicide and Rodenticide Act;
 - (2) Federal Food, Drug and Cosmetics Act;
 - (3) Consumer Product Safety Act;
 - (4) Federal Hazardous Substances Act; or
 - (5) Federal Alcohol Administration Act.
- (c) The Offeror shall list which hazardous material listed in the Hazardous Material Identification and Material Safety Data clause of this contract will be labelled in accordance with one of the Acts in paragraphs (b)(1) through (5) of this clause instead of the Hazard Communication Standard. Any hazardous material not listed will be interpreted to mean that a label is required in accordance with the Hazard Communication Standard.

MATER1	IAL (If None,	Insert None	.)	ACT

- (d) The apparently successful Offeror agrees to submit, before award, a copy of the hazard warning label for all hazardous materials not listed in paragraph (c) of this clause. The Offeror shall submit the label with the Material Safety Data Sheet being furnished under the Hazardous Material Identification and Material Safety Data clause of this contract.
- (e) The Contractor shall also comply with MIL-STD-129, Marking for Shipment and Storage (including revisions adopted during the term of this contract).

[End of Clause]

I-99 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION MAR/2005 (TACOM)

- (a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the website:
 http://contracting.tacom.army.mil/ebidnotice.htm
- (b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.
- (c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).
- (d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.

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(e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

[End of Clause]

I-100 52.216-4722 ORDERING FOR MULTIPLE AWARDS (SUPPLY) (TACOM)

JUN/2005

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- (a) Each awardee shall be provided a fair opportunity to be considered for each order in excess of \$2,500.00, unless one of the exceptions outlined in subparagraph b is met. The Contracting Officer, in making decisions in the award of any individual delivery order, shall consider price or cost under each order as one of the factors in the selection decision. The Contracting Officer may also consider the following items when developing the factors in the selection decision, tailored for each individual order:
- (1) contractor's record of past performance on earlier orders under the multiple award contract, including quality, timeliness and cost control,
 - (2) potential impact on other orders placed with the contractor,
 - (3) minimum order requirements, and
- (4) such other factors as the Contracting Officer believes should be taken into account in the best interest of the Government.

The Contracting Officer may use streamlined procedures, including oral presentations, when selecting an order awardee. The competition requirements of FAR Part 6 and the policies of FAR subpart 15.3 do not apply to the ordering process and the Contracting Officer is not required to use a formal evaluation plan or scoring of offers. Additionally, the Contracting Officer need not contact each of the multiple awardees under the contract before selecting an order awardee if the Contracting Officer has information available to ensure that each awardee is provided a fair opportunity to be considered for each order. A multiple contract awardee may at any time after contract award offer a lower price than that provided for in this contract, and the Contracting Officer may accept the contractor's lower cost/price in making decisions in the award of any order.

- (b) Awardees need not be given a fair opportunity to be considered for a particular order in excess of \$2,500.00 under this contract if the Contracting Officer determines that:
- (1) the agency need for the supplies or services is of such urgency that providing a fair opportunity would result in unacceptable delays;
- (2) only one contractor is capable of providing the supplies or services required at the level of quality required because the supplies or services ordered are unique or highly specialized;
- (3) the order must be issued on a sole-source basis in the interest of economy and efficiency as a logical follow-on to an order already issued under the contract, provided that all awardees were given a fair opportunity to be considered for the original order; or
 - (4) it is necessary to place an order to satisfy a minimum guarantee.
- (c) Delivery orders are not subject to protest under FAR Subpart 33.1, unless the order increases the scope, period, or maximum value of the contract. However, concerns with the award of orders can be brought to the attention of the TACOM Ombudsperson, Ms. LaRuth Shepherd (TACOM-Warren, Michigan), AMSTA-AQ-C, (586) 574-6597.

[End of Clause]

I-101 52.219-4070 PILOT MENTOR-PROTEGE PROGRAM

APR/2006

- (a) The Pilot Mentor-Protege Program does not apply to small business concerns.
- (b) Utilization of the Pilot Mentor-Protege Program (hereafter referred to as the Program) is encouraged. Under the Program, eligible companies approved as mentor firms enter into a mentor-protege agreement with eligible protege firms. The goal of the program is to provide appropriate developmental assistance to enhance the capabilities of the protege firm. The Mentor firm may be eligible for cost reimbursement or credit against their applicable subcontracting goals.

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- (c) Mentor firms are encouraged to identify and select concerns that are defined as emerging small business concerns, small disadvantaged business, women-owned small business, HUBZone small business, service-disabled veteran-owned small business, veteran-owned small business or an eligible entity employing the severely disabled.
- (d) Full details of the program are located at http://www.acq.osd.mil/sadbu/mentor protege/, http://sellingtoarmy.info/, DFARS Appendix I, and DFARS Subpart 219.71, "Pilot Mentor-Protege Program."
- (e) For additional questions after reviewing the information provided, contact the Office of Small Business Programs serving your area.

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SECTION J - LIST OF ATTACHMENTS

List of			Number	
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Exhibit A	A001 LOGISTICS MANAGEMENT ITEMS SUMMARIES-3KF	01-FEB-2007	002	DATA
Exhibit B	A002 MAINTENANCE ALLOCATION CHART-3KF	01-FEB-2007	002	DATA
Exhibit C Exhibit D	A003 ENGINEERING DATA FOR PROVISIONING-3KF A004 BASIC ISSUE ITEMS LIST-3KF	01-FEB-2007	002 002	DATA
Exhibit E	A005 EXPENDABLE/DURABLE ITEMS LIST-3KF	01-FEB-2007 01-FEB-2007	002	DATA DATA
Exhibit F	A006 COMPONENT OF THE END ITEM LIST-3KF	01-FEB-2007	002	DATA
Exhibit G	A007 SUPPORT EQUIPMENT TOOLS & TEST EQUIPMENT-3KF	01-FEB-2007	002	DATA
Exhibit H	A008 PROVISIONING PARTS LIST-3KF	01-FEB-2007	002	DATA
Exhibit J	A009 PROVISIONING AND PREPROCUREMENT SCREENING-3KF	01-FEB-2007	002	DATA
Exhibit K	A010 DESIGN CHANGE NOTICE-3KF	01-FEB-2007	002	DATA
Exhibit L	A011 ENGINEERING CHANGE PROPOSAL-3KF	28-MAR-2007	002	DATA
Exhibit M	A012 TECHNICAL MANUAL-3KF	12-DEC-2006	002	DATA
Exhibit N	A013 TEST INSPECTION (FAT)-3KF	23-MAR-2007	001	DATA
Exhibit P	A014 SAFETY REPORT (FUEL)-3KF	23-JAN-2007	001	DATA
Exhibit Q	A015 PACKAGING DATA ELEMENTS (CODED DATA)-3KF	02-APR-2007	001	DATA
Exhibit R	A016 SPECIAL PACKAGING INSTRUCTIONS-3KF	02-APR-2007	001	DATA
Exhibit S	A017 SPECIAL PACKAGING INSTRUCTIONS (SLRC)-3KF	02-MAY-2007	001	DATA
Exhibit T	B001 LOGISTICS MANAGEMENT ITEMS SUMMARIES-10KF	01-FEB-2007	002	DATA
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Exhibit V	B003 ENGINEERING DATA FOR PROVISIONING-10KF	01-FEB-2007	002	DATA
Exhibit W	B004 BASIC ISSUE ITEMS LIST-10KF	01-FEB-2007	002	DATA
Exhibit X	B005 EXPENDABLE/DURABLE ITEMS LIST-10KF	01-FEB-2007	002	DATA
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Exhibit AA	B008 PROVISIONING PARTS LIST-10KF	07-FEB-2007	002	DATA
Exhibit AB	B009 PROVISIONING AND PREPROCUREMENT SCREENING-10KF	07-FEB-2007	002	DATA
Exhibit AC	B010 DESIGN CHANGE NOTICE-10KF	07-FEB-2007	002	DATA
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Exhibit AE	B012 TECHNICAL MANUAL-10KF	12-DEC-2006	002	DATA
Exhibit AF	B013 TEST INSPECTION (FAT)-10KF	23-MAR-2007	001	DATA
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Exhibit AI	B016 SPECIAL PACKAGING INSTRUCTIONS-10KF	02-APR-2007	001	DATA
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Exhibit AM	C003 ENGINEERING DATA FOR PROVISIONING-20KF	01-FEB-2007	002	DATA
Exhibit AN	C004 BASIC ISSUE ITEMS LIST-20KF	01-FEB-2007	002	DATA
Exhibit AO	C005 EXPENDABLE/DURABLE ITEMS LIST-20KF	01-FEB-2007	002	DATA
Exhibit AP	C006 COMPONENT OF THE END ITEM LIST-20KF	01-FEB-2007	002	DATA
Exhibit AO	C007 SUPPORT EQUIPMENT TOOLS & TEST EQUIPMENT-20KF	01-FEB-2007	002	DATA
Exhibit AR	C008 PROVISIONING PARTS LIST-20KF	01-FEB-2007	002	DATA
Exhibit AS	C009 PROVISIONING AND PREPROCUREMENT SCREENING-20KF	01-FEB-2007	002	DATA
Exhibit AT	C010 DESIGN CHANGE NOTICE-20KF	01-FEB-2007	002	DATA
Exhibit AU	C011 ENGINEERING CHANGE PROPOSAL-20KF	28-MAR-2007	002	DATA
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Exhibit AW	C013 TEST INSPECTION (FAT)-20KF	23-MAR-2007	001	DATA
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Exhibit BA	C017 SPECIAL PACKAGING INSTRUCTIONS (SLRC)-20KF	02-MAY-2007	001	DATA
Exhibit BB	D001 LOGISTICS MANAGEMENT ITEMS SUMMARIES-50KF	01-FEB-2007	002	DATA
Exhibit BC	D002 MAINTENANCE ALLOCATION CHART-50KF	01-FEB-2007	002	DATA
Exhibit BD	D003 ENGINEERING DATA FOR PROVISIONING-50KF	01-FEB-2007	002	DATA
Exhibit BE	D004 BASIC ISSUE ITEMS LIST-50KF	01-FEB-2007	002	DATA
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Exhibit BG	D006 COMPONENT OF THE END ITEM LIST-50KF	01-FEB-2007	002	DATA
Exhibit BH	D007 SUPPORT EQUIPMENT TOOLS & TEST EQUIPMENT-50KF	01-FEB-2007	002	DATA
Exhibit BI	D008 PROVISIONING PARTS LIST-50KF	01-FEB-2007	002	DATA
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Exhibit BL	D011 ENGINEERING CHANGE PROPOSAL-50KF	28-MAR-2007	002	DATA
Exhibit BM	D012 TECHNICAL MANUAL-50KF	12-DEC-2006	002	DATA
Exhibit BN	D013 TEST INSPECTION (FAT)-50KF	23-MAR-2007	001	DATA
Exhibit BO	D014 SAFETY REPORT (FUEL)-50KF	23-JAN-2007	001	DATA
Exhibit BP	D015 PACKAGING DATA ELEMENTS (CODED DATA)-50KF	02-APR-2007	001	DATA
Exhibit BQ	D016 SPECIAL PACKAGING INSTRUCTIONS (SLRC)-50KF	02-APR-2007	001	DATA
Exhibit BR	D017 SPECIAL PACKAGING INSTRUCTIONS (SLRC)-50KF	02-MAY-2007	001	DATA
Exhibit BS	E001 LOGISTICS MANAGEMENT ITEMS SUMMARIES-20KW	01-FEB-2007	002	DATA
Exhibit BT	E002 MAINTENANCE ALLOCATION CHART-20KW	01-FEB-2007	002	DATA
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Exhibit BZ	E008 PROVISIONING PARTS LIST-20KW	01-FEB-2007	002	DATA
Exhibit CA	E009 PROVISIONING AND PREPROCUREMENT SCREENING-20KW	01-FEB-2007	002	DATA
Exhibit CB	E010 DESIGN CHANGE NOTICE-20KW	01-FEB-2007	002	DATA
Exhibit CC	E011 ENGINEERING CHANGE PROPOSAL-20KW	28-MAR-2007	002	DATA
Exhibit CD	E012 TECHNICAL MANUAL-20KW	12-DEC-2006	002	DATA
Exhibit CE	E013 TEST INSPECTION (FAT)-20KW	23-MAR-2007	001	DATA
Exhibit CF	E014 SAFETY REPORT (WATER)-20KW	23-JAN-2007	001	DATA
Exhibit CG	E015 PACKAGING DATA ELEMENTS (CODED DATA)-20KW	02-APR-2007	001	DATA
Exhibit CH	E016 SPECIAL PACKAGING INSTRUCTIONS-20KW	02-APR-2007	001	DATA
Exhibit CI	E017 SPECIAL PACKAGING INSTRUCTIONS (SLRC)-20KW	02-MAY-2007	001	DATA
Exhibit CJ	F001 LOGISTICS MANAGEMENT ITEMS SUMMARIES-50KW	01-FEB-2007	002	DATA
Exhibit CK	F002 MAINTENANCE ALLOCATION CHART-50KW	01-FEB-2007	002	DATA
Exhibit CL	F003 ENGINEERING DATA FOR PROVISIONING-50KW	01-FEB-2007	002	DATA
Exhibit CM	F004 BASIC ISSUE ITEMS LIST-50KW	01-FEB-2007	002	DATA
Exhibit CN	F005 EXPENDABLE/DURABLE ITEMS LIST-50KW	01-FEB-2007	002	DATA
Exhibit CO	F006 COMPONENT OF THE END ITEM LIST-50KW	01-FEB-2007	002	DATA
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Exhibit CW	F014 SAFETY REPORT (WATER)-50KW	23-JAN-2007	001	DATA
Exhibit CX	F015 PACKAGING DATA ELEMENTS (CODED DATA)-50KW	02-APR-2007	001	DATA
Exhibit CY	F016 SPECIAL PACKAGING INSTRUCTIONS-50KW	02-APR-2007	001	DATA
Exhibit CZ	F017 SPECIAL PACKAGING INSTRUCTIONS (SLRC)-50KW	02-MAY-2007	001	DATA
Exhibit DA	G001 REPORT RECORD OF MEETING MINUTES	01-FEB-2007	001	DATA
Attachment 0001	ATT 1 MAINTENANCE ANALYSIS	17-JAN-2002	001	DATA
Attachment 0002	ATT 2 ARMY'S TWO-LEVEL MAINTENANCE MAC HEADER		001	DATA
Attachment 0003	ATT 3 PROVISIONING		008	DATA
Attachment 0004	ATT 4 LIST OF POTENTIAL LOGISTICS SUBCONTRACTORS		002	DATA
Attachment 0005	ATT 5 GENERAL PUBLICATIONS REQUIREMENTS		004	DATA
Attachment 0006	ATT 6 RPSTL CCSS DEVELOPMENT & PROVISIONING ON-LINE SYSTEM		014	DATA
	(POL) REQUIREMENTS			
Attachment 0007	ATT 7 TM REQUIREMENTS MATRIX		007	DATA
Attachment 0008	ATT 8 SAMPLE - TECHNICAL MANUAL		164	DATA
Attachment 0009	ATT 9 PRICING TEMPLATE - FUEL TANKS		007	DATA
Attachment 0010	ATT 10 LMI PACKAGING DATA FORMAT (DID 81520)-ATTACHMENT		003	DATA
	PKG1			
Attachment 0011	ATT 11 INCOMING TRANSACTION FORMAT-ATTACHMENT PKG2		002	DATA
Attachment 0012	ATT 12 DID 80809B FAT	24-JAN-1997	004	DATA
Attachment 0013	ATT 13 MIL-PRF-32233	20-DEC-2006	022	DATA
Attachment 0014	ATT 14 ATPD 2265	07-NOV-2006	027	DATA
Attachment 0014	ATT 15 ATPD 2263 REPAIR KIT	15-DEC-1998	010	DATA
Attachment 0016	ATT 16 ATPD 2262A BERM LINER ASSEMBLIES	30-AUG-2006	016	DATA
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Name of Offeror or Contractor:

List of			Number	
Addenda	Title	Date	of Pages	Transmitted By
Attachment 0017	ATT 17 PRICING TEMPLATE-WATER TANKS		004	DATA
Attachment 0018	ATT 18 PAST PERFORMANCE QUESTIONNAIRE		006	DATA
Attachment 0019	ATT 19 PKG DID - DI-ALSS-81529	18-NOV-1996	001	DATA
Attachment 0020	ATT 20 PKG DID - DI-PACK-80121B	06-APR-1998	001	DATA
Attachment 0021	ATT 21 EDP DID - DI-CMAN-80639C	30-SEP-2000	002	DATA

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Name of Offeror or Contractor:

SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

	Regulatory Cite	Title	Date
K-1	252.209-7001	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY	SEP/2004
K-2	252.227-7017	IDENTIFICATION AND ASSERTION OF USE, RELEASE, OR DISCLOSURE RESTRICTIONS	JUL/1995
K-3	252.227-7028	TECHNICAL DATA OR COMPUTER SOFTWARE PREVIOUSLY DELIVERED TO THE GOVERNMENT	JUN/1995
K-4	52.204-8	ANNUAL REPRESENTATIONS AND CERTIFICATIONS	JAN/2006

(a)

- (1) The North American Industry Classification System (NAICS) code for this acquisition is 313320.
- (2) The small business size standard is 1000.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b)

- (1) If the clause at 52.204-7, Central Contractor Registration, is included in this solicitation, paragraph (c) of this provision applies.
- (2) If the clause at 52.204-7 is not included in this solicitation, and the offeror is currently registered in CCR, and has completed the ORCA electronically, the offeror may choose to use paragraph (c) of this provision instead of completing the corresponding individual representations and certifications in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:
 - [] (i) Paragraph (c) applies.
- [] (ii) Paragraph (c) does not apply and the offeror has completed the individual representations and certifications in the solicitation.
- (c) The offeror has completed the annual representations and certifications electronically via the Online Representations and Certifications Application (ORCA) website at http://orca.bpn.gov. After reviewing the ORCA database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below [offeror to insert changes, identifying change by clause number, title, date]. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

FAR Clause Title Date Change

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA.

[End of Provision]

K-5 52.215-4005 MINIMUM ACCEPTANCE PERIOD OCT/1985 (TACOM)

- (a) ACCEPTANCE PERIOD, as used in this provision, means the number of calendar days available to the Government for awarding a contract from the date specified in this solicitation for receipt of offers.
 - (b) The Government requires a minimum acceptance period of 120 calendar days.
- (c) In the space provided immediately below, offers may specify a longer acceptance period than the Government's minimum requirement.

The offeror allows the following acceptance period: calendar days.

CONTINUATION SHEET	Reference No. of Document Be	Page147 of 179	
CONTINUATION SHEET	PIIN/SIIN W56HZV-07-R-0157	MOD/AMD	

Name of Offeror or Contractor:

52.207-4

K-6

(d) An offer allowing less than the Government's minimum acceptance period may be rejected.

ECONOMIC PURCHASE QUANTITY -- SUPPLIES

(End of clause)

(a)	Offerors	s are	invited	to	state	an opinion	on	whether	the	quantity((ies)	of	supplies	on	which	bids,	proposals,	or	quotations	are
requested	in this	soli	citation	is	(are)	economical	ly	advantage	eous	to the Go	vernm	ent								

AUG/1987

(b) Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well.

OFFEROR RECOMMENDATIONS

ITEM	QUANTITY	PRICE QUOTATION	TOTAL

(c) The information requested in this provision is being solicited to avoid acquisitions in disadvantageous quantities and to assist the Government in developing a data base for future acquisitions of these items. However, the Government reserves the right to amend or cancel the solicitation and resolicit with respect to any individual item in the event quotations received and the Government's requirements indicate that different quantities should be acquired.

[End of Provision]

K-7 252.225-7000 BUY AMERICAN ACT - BALANCE OF PAYMENTS PROGRAM CERTIFICATE JUN/2005

- (a) Definitions. "Domestic end product," "foreign end product," "qualifying country," "qualifying country end product," and "United States" have the meanings given in the Buy American Act and Balance of Payments Program clause of this solicitation.
 - (b) Evaluation. The Government-
- (1) Will evaluate offers in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement; and
- (2) Will evaluate offers of qualifying country end products without regard to the restrictions of the Buy American Act or the Balance of Payments Program.
 - (c) Certifications and identification of country of origin.
- (1) For all line items subject to the Buy American Act and Balance of Payments Program clause of this solicitation, the offeror certifies that-
 - (i) Each end product, except those listed in paragraphs (c)(2) or (3) of this provision, is a domestic end product; and
- (ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.
 - (2) The offeror certifies that the following end products are qualifying country end products:

Line Item Number

Country of Origin

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CONTINUATION SHEET	PIIN/SIIN W56HZV-07-R-0157 MOD	/AMD
Name of Offeror or Contractor:		<u>'</u>
(3) The following end products	are other foreign end products:	
Line Item Number	Country of Origin (If known)	
		
	[End of Provision]	
v 0 250 247 7000 DEDDEGEN	WANTON OF EVERYOR OF TRANSPORTATION BY GEA	NYG /1002
K-8 252.247-7022 REPRESEN	TATION OF EXTENT OF TRANSPORTATION BY SEA	AUG/1992
	thecking the appropriate blank in paragraph (b) of tresultant contract. The term supplies is defined in	
(b) Representation. The Offeror re	presents that it	
[] Does anticipate that supp	lies will be transported by sea in the performance	of any contract or subcontract
resulting from this solic	itation.	
[] Does not anticipate that subcontract resulting fro	supplies will be transported by sea in the performant this solicitation.	ance of any contract or
	s solicitation will include the Transportation of S nsportation, the resulting contract will also inclu ion of Supplies by Sea.	
	[End of Provision]	
K-9 52.204-4007 OFFEROR' (TACOM)	S DATAFAX NUMBER, E-MAIL ADDRESS, AND CAGE CODE	MAR/2001
(a) If you have a data fax number,	please provide it below.	
(h) 75 hour		out alastonia matical and marrials
olicitations, please provide the complet	address that we can use in the future when sending e e-mail address below.	out electronic notices and possibly
	nd Government Entity) code below. If you don't hav	
	_	
	[End of Provision]	
K-10 52.215-4010 AUTHORIZ	ED NEGOTIATORS	JAN/1998

Please identify, below, the representatives that are authorized to negotiate on your organization's behalf with the Government in connection with this request for proposals or request for information:

(TACOM)

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CONTINUATION SHEE	PIIN/SIIN W56HZV-07-R-0157	MOD/AMD		
Name of Offeror or Contractor:	•			
<u>NAME</u>	TITLE	TELEPHONE NUMBER		
	·			
	[End of Provision]			
K-11 52.223-4002 USE	OF CLASS I OZONE-DEPLETING SUBSTANCES (CIODS)		DEC/1993	
(TACOM)	OF CLASS I OZONE-PEFIEIING SUBSTANCES (CIODS)		DEC/1993	

- (a) Definitions.
- (1) <u>Class I Ozone-Depleting Substances (CIODS)</u> refers to the class of substances identified in Section 602(a) of the Clean Air Act, (42 U.S.C. 7671a(a)), as reproduced below:
 - chlorofluorocarbon-11 (CFC-11) (i) (ii) chlorofluorocarbon-12 (CFC-12) (iii) chlorofluorocarbon-13 (CFC-13) chlorofluorocarbon-111 (CFC-111) (iv) chlorofluorocarbon-112 (CFC-112) (v) (vi) chlorofluorocarbon-113 (CFC-113) (vii) chlorofluorocarbon-114 (CFC-114) (viii) chlorofluorocarbon-115 (CFC-115) (ix) chlorofluorocarbon-211 (CFC-211) (x)chlorofluorocarbon-212 (CFC-212) (xi) chlorofluorocarbon-213 (CFC-213) (xii) chlorofluorocarbon-214 (CFC-214) (xiii) chlorofluorocarbon-215 (CFC-215) (xiv) chlorofluorocarbon-216 (CFC-216) chlorofluorocarbon-217 (CFC-217) (xv) (xvi) halon-1211 halon-1301 (xvii) (xviii) halon-2402 (xix) carbon tetrachloride methyl chloroform (xx) Methyl bromide (xxi) (xxii) hydrobromofluorocarbons (HBFCs)
 - (xxiii) All isomers of the substances listed in this paragraph (a)(1) except for 1,1,2-trichloroethane, which is an isomer of methyl chloroform.
- (2) <u>Directly requires the use of CIODS</u> means that the Government's specification or technical data package, at any tier, explicitly requires the use of any Class I Ozone-Depleting Substance (CIODS) in performance of the contract.
- (3) <u>Indirectly requires the use of CIODS</u> means that the Government's specification or technical data package, while not explicitly requiring the use of any CIODS, does require a feature that you can meet or produce only by the use of CIODS.
- (b) Per Section 326 of Public Law 102-484, the Department of Defense cannot award any contract that directly or indirectly requires the use of CIODS unless (i) the use of such substances is essential for contract performance, and (ii) no suitable substitute for the CIODS currently is available.
- (c) Before releasing this solicitation, we conducted a best effort review of its technical requirements, standards, and specifications, to see if any contain requirements for CIODS. If we identified any such CIODS requirements, they are identified in subparagraph (d)(1) below.
- (1) In addition, to help TACOM meet its obligations under Public Law 102-484, we ask you for input. If you have any special knowledge about any CIODS requirements that our specifications impose, whether directly or indirectly, or if you know about potential substitutes for any CIODS required by our specifications, we would appreciate the information.
 - (2) It should be understood that you are not obligated to give us the information requested by this provision, and that we

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cannot provide any separate or special payment for doing so. However, we are asking only for information based on knowledge that is readily available to you as a supplier in this industry. We do not expect you to do any review of our specifications more extensive than the one you perform in order to develop your price.

- (d) Please summarize your own review of our specification/technical data package, by completing the following:
 - (1) During our review of the specification or technical data package in this solicitation, we-

[] have [] have not

found any direct requirements to use any CIODS. (If <u>have</u> is checked above, offerors are asked to identify, on the following lines, (i) any specifications and standards not already listed immediately below that directly require the use of CIODS; (ii) the CIODS required by the listed specifications and standards; and (iii) whether any substitutes are known to be available for the listed CIODS.)

Substitute
Spec/Standard Required CIODS Available?

(2) Further, in our review of the specification or technical data package in this solicitation, we-

[] have [] have not

found any indirect requirements to use any CIODS. (Offerors who check <u>have</u> above are asked to identify, on the following lines, (i) the specifications and standards for this acquisition that indirectly require the use of CIODS; (ii) the CIODS indirectly required by each listed specification and standard; and (iii) whether any substitutes are known to be available for the listed CIODS.)

- (e) Offerors who check <u>have</u> in paragraphs (d)(1) or (2) above also are requested to say whether substitutes are known to be available for any of the CIODS. If an available substitute would perform less well than the CIODS would perform, please let us know what the technical trade-offs are to the extent that you have such information available.
- (f) If you checked <u>have</u> in paragraphs (d)(1) or (2) above, and also indicated that substitutes for CIODS are available, we need to know whether use of the suggested substitute would have any effect on your proposed price. If your proposal price for compliance with our current specifications differs from what your price would be if the substitute for CIODS were required, we ask that you let us know what the difference would be in Section B of this solicitation, by giving us two prices or offers:
 - --One price/offer, labeled with CIODS, will be the offered price in the event that CIODS are used.
- --The second price/offer, labeled <u>without CIODS</u>, will be the price offered if substitutes for CIODS are used, and will specify the substitute(s) being proposed for use.
- (g) Section 326 of Public Law 102-484 reflects the national and international interest in minimizing the use of CIODS. For this reason, TACOM reserves the right to (i) determine the suitability of substitutes for CIODS when such potential substitutes are available; and (ii) change the specification in any contract awarded as a result of this solicitation, to require the use of suitable substitutes in lieu of CIODS.

[End of Provision]

K-12 52.225-4003 IDENTIFICATION OF SUPPLY CONTRACT/SUBCONTRACT(S) WITH A UNITED MAR/1990
(TACOM) KINGDOM (UK) FIRM IN EXCESS OF \$1 MILLION

(a) The offeror shall indicate, by check mark, if one or more of the statements at (i) or (ii) below applies to this supply solicitation/contract. (Statement (ii) below must be reviewed and, if applicable, checked by all offerors, whether they themselves are or are not located in the United Kingdom (U.K.)

CO	NICHAILLA COLONI CILLET	Reference No. of Docum	nent Being Continued	Page151 of 179
CO	NTINUATION SHE	PIIN/SIIN W56HZV-07-R-015	7 MOD/AMD	
Name of Of	feror or Contractor:	,		
i)		m contracting in excess of \$1 million ce is: \$	and the estimated total of	E levies contained in
(i)	i) [] I expect to awa	rd one or more subcontract(s) totaling	over \$1 million to a U.K.	vendor.
(b) Th	e offeror shall identify	each U.K. subcontractor applicable to	the statement at (ii) abo	ove in the space provided below.
<u>N</u> a	me A	<u>ddress</u>	Est. Value Of Subcontract	Est. Total of Levies Incl. In Price
_				
	reflect the dollar reduc	tion as a result of the waiver.	Government and Contractor	
	is understood and agree eror (i) is not a U.K. c	d that the offeror's failure to comple ontractor,and (ii) will not execute an	te the above certification	
that the off	is understood and agree eror (i) is not a U.K. c	d that the offeror's failure to comple	te the above certification	
that the off	is understood and agree eror (i) is not a U.K. cors.	d that the offeror's failure to comple ontractor,and (ii) will not execute an	te the above certification y subcontracts valued over Y FOR POSSIBLE USE AND	
chat the off subcontracto K-13	is understood and agree eror (i) is not a U.K. cors. 52.245-4004 CER	d that the offeror's failure to comple ontractor,and (ii) will not execute ar [End of Provision] TIFICATION OF GOVERNMENT-OWNED PROPERT	te the above certification y subcontracts valued over Y FOR POSSIBLE USE AND	\$1 million with U.K.
chat the off subcontracto K-13	is understood and agree eror (i) is not a U.K. cors. 52.245-4004 CER	d that the offeror's failure to complete ontractor, and (ii) will not execute an [End of Provision] TIFICATION OF GOVERNMENT-OWNED PROPERT LUATION FACTOR FOR USE OF THE GOVERNMENT-OWNED PROPERT LUATION FACTOR	te the above certification y subcontracts valued over Y FOR POSSIBLE USE AND	\$1 million with U.K.
Ehat the off subcontractor K-13 ALL OFF	is understood and agree eror (i) is not a U.K. cors. 52.245-4004 CER ALT I EVA ERORS ARE REQUESTED TO Coror certifies that therefore the coror certifies that therefore the coror certifies that the coror certifies the coror certifies that the coror certifies that the coror certifies that the coror certifies that the coror certifies the coror certifies that the coror certifies the coror certifies that the coror certifies the coron certifies the coror certifies the coron certifies the coror certifies t	d that the offeror's failure to complete ontractor, and (ii) will not execute an [End of Provision] TIFICATION OF GOVERNMENT-OWNED PROPERT LUATION FACTOR FOR USE OF THE GOVERNMENTOMPLETE THE FOLLOWING REPRESENTATION: e [] is	te the above certification y subcontracts valued over Y FOR POSSIBLE USE AND NT-OWNED PROPERTY	JAN/1991
K-13 ALL OFF The off Government-composite use, [] with [] wi	is understood and agree eror (i) is not a U.K. cors. 52.245-4004 CER ALT I EVA ERORS ARE REQUESTED TO Coror certifies that ther	d that the offeror's failure to complete ontractor, and (ii) will not execute an [End of Provision] TIFICATION OF GOVERNMENT-OWNED PROPERT LUATION FACTOR FOR USE OF THE GOVERNMENT-OWNED PROPERT LUATION: [] is not	te the above certification y subcontracts valued over Y FOR POSSIBLE USE AND NT-OWNED PROPERTY	JAN/1991
K-13 ALL OFF The off Government-com	is understood and agree eror (i) is not a U.K. ors. 52.245-4004 CER ALT I EVA ERORS ARE REQUESTED TO Coror certifies that therefore the coror certifies that therefore property in its plants of the coror certifies that the property in its plants of the coror certifies that the coron certifies that the coror certifies that the coron certifies the coron certifies that the coron certifies the coron certifi	d that the offeror's failure to complete ontractor, and (ii) will not execute an [End of Provision] TIFICATION OF GOVERNMENT-OWNED PROPERT LUATION FACTOR FOR USE OF THE GOVERNME OMPLETE THE FOLLOWING REPRESENTATION: e [] is [] is not nt(s), or in the plant(s) of any of it	te the above certification y subcontracts valued over Y FOR POSSIBLE USE AND NT-OWNED PROPERTY s prospective subcontracto fer)	JAN/1991
ALL OFF The off Government of [] win [] win [] manage used in the content of	is understood and agree eror (i) is not a U.K. ors. 52.245-4004 CER ALT I EVA ERORS ARE REQUESTED TO Comment of the comment o	d that the offeror's failure to comple ontractor, and (ii) will not execute ar [End of Provision] TIFICATION OF GOVERNMENT-OWNED PROPERI LUATION FACTOR FOR USE OF THE GOVERNME OMPLETE THE FOLLOWING REPRESENTATION: e [] is [] is not nt(s), or in the plant(s) of any of it y determined as of the date of this of	te the above certification y subcontracts valued over Y FOR POSSIBLE USE AND NT-OWNED PROPERTY s prospective subcontracto fer) n. he Government representati	JAN/1991 ors, which, assuming authorization

OFFERORS CHECKING IS AND WILL ABOVE SHALL ALSO COMPLETE THE FOLLOWING:

(a) Under each line for entries in the <u>Unit Price</u> and the <u>Amount</u> columns in the Schedule (see Section B of this solicitation), offeror shall add the following evaluation factor line and insert the appropriate unit and total price figures if the conditions of subparagraph c. below are met:

Evaluation	factor:	Ś	Ś	

- (b) Computation of the evaluation factor is explained in the provision in Section M entitled EVALUATION OF USE OF EXISTING GOVERNMENT-OWNED PROPERTY.
 - (c) An evaluation factor entry is to be made only if:
 - (1) The offeror or any subcontractor, at any tier, will use Government-owned property in production for this contract; and

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- (2) The offer is predicated on authorized rent-free use of Government-owned property.
- (d) An offeror's insertion or non-insertion of an evaluation factor constitutes, respectively, the offeror's certification that his offer is or is not so predicated. The evaluation factor will be added to the offered price for evaluation purposes. See additional provisions concerning Government-owned property in Sections L and M herein.
- (e) <u>CAUTION:</u> Rental charges for the use of Government-owned property may accrue, if timely and appropriate approval of rent-free use is not obtained.

[End of Provision]

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SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this address: http://farsite.hill.af.mil/

[End of Provision]

	Regulatory Cite	Title	Date
L-1	52.211-2	AVAILABILITY OF SPECIFICATIONS LISTED IN THE DOD INDEX OF	JAN/2006
		SPECIFICATIONS AND STANDARDS (DODISS) AND DESCRIPTIONS LISTED IN THE	
		ACQUISITION MANAGEMENT SYSTEMS AND DATA REQUIREMENTS CONTROL LIST,	
		DOD 5010.12-L	
L-2	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE	SEP/1990
L-3	52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE	APR/1991
L-4	52.214-35	SUBMISSION OF OFFERS IN U.S. CURRENCY	APR/1991
L-5	52.215-1	INSTRUCTIONS TO OFFERORSCOMPETITIVE ACQUISITION	JAN/2004
L-6	52.222-24	PREAWARD ON-SITE EQUAL OPPORTUNITY COMPLIANCE REVIEW	FEB/1999
L-7	52.232-13	NOTICE OF PROGRESS PAYMENTS	APR/1984
L-8	252.204-7001	COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE REPORTING	AUG/1999
L-9	252.225-7003	REPORT OF INTENDED PERFORMANCE OUTSIDE THE UNITED STATES AND CANADA	JUN/2005
		SUBMISSION WITH OFFER	
L-10	252.225-7032	WAIVER OF UNITED KINGDOM LEVIES - EVALUATION OF OFFERS	APR/2003
L-11	52.211-1	AVAILABILITY OF SPECIFICATIONS LISTED IN THE GSA INDEX OF FEDERAL	AUG/1998
		SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS, FPMR PART	
		101-29	

(a) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained for a fee by submitting a request to--

GSA Federal Supply Service Specifications Section, Suite 8100 470 East L'Enfant Plaza SW Washington, DC 20407

Telephone (202) 619-8925

Facsimile (202) 619-8978

(b) If the General Services Administration, Department of Agriculture, or Department of Veterans Affairs issued this solicitation, a single copy of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained free of charge by submitting a request to the addressee in paragraph (a) of this provision. Additional copies will be issued for a fee.

[End of Provision]

L-12 52.216-1 TYPE OF CONTRACT APR/1984

The Government contemplates award of a FIRM FIXED-PRICE contract resulting from this solicitation.

[End of Provision]

L-13 52.216-27 SINGLE OR MULTIPLE AWARDS OCT/1995

The Government may elect to award a single delivery order contract or task order contract or to award multiple delivery order contracts or task order contracts for the same or similar supplies or services to two or more sources under this solicitation.

[End of Provision]

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L-14 52.233-2 SERVICE OF PROTEST AUG/1996

(a) Protests, as defined in Section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgement of receipt from:

USA TACOM-LCMC
ATTN: AMSTA-AQ (Acquisition Center)
(Protest Coordinator)
Warren, MI 48397-5000

HQ, Army Materiel Command Office of Command Counsel ATTN: AMCCC-PL 9301 Chapek Road, Rm 2-1SE3401 Ft. Belvoir, VA 22060

Facsimile number (703) 806-8866/806-8875

The AMC-Level protest procedures are found at: www.amc.army.mil/amc/command_counsel/protest/protest.html.

or

If Internet access is not available, contact the Contracting Officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

Telegraphic transmission of protest will not be authorized, unless specifically approved by the PCO.

(b) The copy of any protest shall be received in the U.S. Army Tank-automotive and Armaments Command office designated above within one day of filing a protest with the GAO.

[End of Provision]

L-15 52.233-4001 HQ-AMC LEVEL PROTEST PROCEDURES (TACOM)

OCT/2006

- (a) <u>Policy</u>: A protest to an AMC forum is a <u>protest to the agency</u>, within the meaning of FAR 33.103. The HQ, AMC-Level Protest Program is intended to encourage an interested party to seek resolution of its concerns within AMC, rather than filing a protest with the General Accounting Office (GAO), or other external forum.
 - (b) Agency Protest: An AMC Protest may be filed with either, but not both:
 - (1) The contracting officer designated in the solicitation for resolution of protests, or,
 - (2) HQ, AMC at the address designated below.
- (c) <u>Election of Forum</u>: After an interested party protests an AMC procurement to HQ, AMC and while that protest is pending, the protestor agrees not to file a protest with the GAO, or other external forum. If the protestor has filed a protest with the GAO, or other external forum, HQ, AMC-Level protest procedures may not be used and any protest that has been filed will be dismissed.
- (d) <u>Protest Decision Authority</u>: The AMC Command Counsel is designated as the HQ, AMC Protest Decision Authority. In the absence of the Command Counsel, the Deputy Command Counsel is designated as the HQ, AMC Protest Decision Authority.
- (e) <u>Time for Filing a Protest</u>: HQ, AMC protest shall be filed in accordance with the timeframes set out in FAR 33.103(e). HQ, AMC Office Hours are 8:00 am--4:30 pm Eastern Time. Time for filing any document expires at 4:30 pm, Eastern Time on the last day on which such filing may be made.
- (f) Form of Protest: HQ, AMC protest shall include the protestor's name, address and telephone number, including fax number; the solicitation or contract number, identity of the contracting activity and the contracting officer's name; a statement of all legal and factual grounds for protest, including copies of all relevant documents; a request for a ruling; and, a request for relief. All protests must be signed by an authorized representative of the protestor.
 - (g) Processing of HQ, AMC-Level Protests:
 - (1) To file an AMC-level protest, send the protest to:

HQ Army Materiel Command Office of Command Counsel 9301 Chapek Road, Rm 2-1SE3401

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Name of Offeror or Contractor:

Ft. Belvoir, VA 22060

Fax #: (703) 806-8866 or (703) 806-8875

If you have a web browser, you can use the following HTTP to view the complete AMC-level protest procedures: http://www.amc.army.mil:8765/cs.html?url=http%3A//www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil:8765/cs.html?url=http%3A//www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil:8765/cs.html?url=http%3A//www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil:8765/cs.html?url=http%3A//www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">htt

- (2) Within 10 working days after the protest is filed, the Contracting Officer, with the assistance of legal counsel, shall file with the HQ, AMC Office of Command Counsel, ATTN: AMCCC-PL, an administrative report responsive to the protest. Reports shall be sent by facsimile, over-night mail or hand-delivered, to ensure timely receipt.
- (3) The HQ, AMC Protest Decision Authority will issue a written decision within 20 working days after the filing of the protest.
 - (4) The written decision will be binding on the Army Materiel Command and its contracting activities.
- (5) For good cause shown, the HQ, AMC Protest Decision Authority may grant extensions of time for filing the administrative report and for the issuance of the written decision. When such an extension is granted, the protestor and all interested parties shall be notified within 1 working day of the decision to grant the extension.
 - (h) Effect of Protest on Award and Performance:
- (1) <u>Protests before award</u>: When a protest is filed with HQ, AMC prior to award, a contract may not be awarded unless authorized by the Assistant Deputy Chief of Staff (ADCS) for Acquisition, Contracting and Production Management, HQ, AMC, in accordance with FAR 33.103(f).
- (2) <u>Protests after award</u>: When a protest is filed with HQ, AMC within 10 calendar days after award, or within five calendar days of debriefing for any debriefing that when requested was required by FAR 15.806, the contracting officer shall suspend performance. The HQ, AMC ADCS for Acquisition, Contracting and Production Management may authorize contract performance, notwithstanding the protest, upon a written finding that:
 - -- contract performance will be in the best interests of the United States; or
- -- urgent and compelling circumstances that significantly affect the interests of the United States will not permit waiting for a decision from the HQ, AMC Protest Decision Authority.
 - (i) Remedies: The HQ, AMC Protest Decision Authority may grant any one or combination of the following remedies:
 - (1) terminate the contract;
 - (2) re-compete the requirement;
 - (3) issue a new solicitation;
 - (4) refrain from exercising options under the contract;
 - (5) award a contract consistent with statute and regulation;
 - (6) pay appropriate costs as stated in FAR 33.102(b)(2); and
 - (7) such other remedies as HQ, AMC Protest Decision Authority determines necessary to correct a defect.

[End of Provision]

L-16 52.211-4047 NOTICE TO OFFERORS INTENDING TO OFFER OTHER THAN NEW MATERIAL (TACOM) (NEGOTIATED)

DEC/2004

- (a) We intend to acquire only new material. Unless this contract otherwise requires virgin material or supplies composed of, or manufactured from, virgin material, the contractor shall provide supplies that are new, as defined in this clause.
 - (b) Definitions:

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(1) "New" means composed of previously unused components, whether manufactured from virgin material, recovered material in the form of raw material, or materials and by-products generated from, and reused within, an original manufacturing process; provided

that the supplies meet contract requirements, including but not limited to, performance, reliability, and life expectancy.

(2) "Reconditioned" means restored to the original normal operating condition by readjustments and material replacement.

- (3) "Recovered material" means waste materials and by-products that have been recovered or diverted from solid waste including post-consumer material, but such term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.
 - (4) "Remanufactured" means factory rebuilt to original specifications.
- (5) "Virgin material" means previously unused raw material, including previously unused copper, aluminum, lead, zinc, iron, other metal or metal ore, or any undeveloped resource that is, or with new technology will become, a source of raw materials
 - (6) "Residual Inventory" means inventory from a transferred or terminated Government or commercial contract.
- (c) Used, reconditioned, remanufactured supplies, unused former Government surplus property, or residual inventory shall not be used unless the contractor has proposed the use of such supplies, and the Contracting Officer has authorized their use.
 - (d) Offers to provide other than new material shall be submitted to the Contracting Officer for approval:
- (1) Offerors of other than new material must provide sufficient information from which a determination of acceptability can be made. Contractors who intend to offer other than new material are to fill out the Other Than New Material Worksheet at: http://contracting.tacom.army.mil/acqinfo/OT_NEW_MATERIAL.htm . Form must be completely filled out and is to accompany your offer.
- (e) If the use of used, reconditioned, remanufactured items, unused former Government surplus property, or residual inventory are approved by the Contracting Officer, we may require you to meet specific marking, inspection, and testing requirements beyond those found in this solicitation. We will negotiate these additional requirements with you before award and put them in any resulting contract.

[End of Provision]

L-17 52.215-4003 HANDCARRIED OFFERS - INCLUDING OFFERS DELIVERED BY EXPRESS SERVICES DEC/2002
(TACOM) (NON-US POSTAL SERVICE MAIL)

(a) Handcarried offers shall be addressed to:

US Army Tank-automotive and Armaments Command Acquisition Center Bid Lobby - Building 231, AMSTA-AQ-AMAD East 11 Mile Road Warren, MI. 48397-0001

- (b) Offers shall not be addressed to an individual buyer. All offers must be addressed to the Bid Lobby at the above address.
- (c) The external delivery envelope or wrapper must be marked with the solicitation number and the date and time of the solicitation closing. <u>Each envelope should contain only one offer</u>.
- (d) Handcarried offers must be delivered to the TACOM Receiving Dock in Building 249. Directions to TACOM: From Van Dyke Avenue, travel westbound on 11 Mile Road; enter the first Arsenal gate immediately west of the railroad tracks on the north side of the street. Take an immediate right and follow security officer directions to the Receiving Dock in Building 249. The driver may need to obtain a visitors badge, and must be a US citizen. The Government will forward the package to the Bid Lobby address in Building 231.
- (e) Offerors must ensure that the commercial carrier they use has a tracking system that can provide documentation of the date and time of delivery to the Government. For handcarried offers delivered by other than a commercial carrier, the offeror must ensure that the delivery person obtains a signature from Receiving Dock personnel on a receipt that shows the date and time of delivery to the Government. The delivery person must provide the receipt since Receiving Dock personnel do not have them.
 - (f) Packages must be delivered to Building 249 between the hours of 8:00 am and 3:00 pm local time.

[End of Provision]

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L-18 52.215-4404

DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY

MAY/2002

- (a) The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information. For further information on security issues, see http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm
- (b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Provision]

L-19 52.215-4405 ACCESS TO THE DETROIT ARSENAL; IDENTIFYING CONTRACTOR EMPLOYEES; NON- NOV/2002
DISCLOSURE STATEMENT

- 1. This requirement is only applicable to contractor employees working at, or visiting, Detroit Arsenal. The term "contractor employee" includes employees, agents, or representatives and all employees, agents or representatives of all subcontractors and suppliers.
- 2. (A) Badges/Passes: Contractor employees entering the Detroit Arsenal are responsible for obtaining, and then returning, security identification badges/passes and vehicle registration decals/passes. Badges are valid only for the date spans indicated, by the Government, on each badge application form (STA Form 15 or 4109).
 - (B) Obtaining Badges:

"PICTURE" badges (generally issued to longer term visitors):

Furnish the Requiring Office or Procuring Contracting Officer (PCO) with two (2) copies, fully completed (those sections for each applicant), and signed, of STA Form 15 for each applicant;

"NON-PICTURE" badges (generally issued to shorter term visitors):

Upon arriving at the Detroit Arsenal at the TACOM Public Safety Office, Bldg. 232, complete a STA Form 4109 for the specific short term visit in question.

- (C) Returning Badges (to the TACOM Public Safety Office, Building 232).
 - --Return Non-picture badges upon its expiration date.
 - --Return Picture badges within (3) three business days of any of the

following:

The access-expiration date specified on the STA Form $15\,$

If the contract is terminated, the date of termination;

If a visiting contractor employee is released, the date of employee release.

--Failure to comply with the requirements of this paragraph 2C may

be grounds for withholding any funds due the contractor until completion of the requirement, notwithstanding any other clause or requirements in the contract. Failure to comply may also be taken into account by the Government in evaluating the contractor's past performance on future acquisitions .

- (D) All contractor employees, while on the premises at TACOM Warren, shall continually wear the badge, which shall be visible at all times.
- (E) The identification badge or pass issued to employees of the contractor is for his own use only. Misuse of the badge or pass, such as permitting others to use it will result in criminal charges under Title 18 USC 499 and 701, and barring the employee from the Detroit Arsenal property.
- (F) If the contractor obtains a new or follow-on contract that again requires physical access to the Detroit Arsenal property, he shall obtain new badges for his employees, indicating the new or follow-on contract number. The security policies described in this clause apply to any contractor employee on base in connection with any contract with TACOM-Warren.
- 3. At the discretion of the Detroit Arsenal Commander, any individual known to have a criminal background involving violence may be denied access to the Detroit Arsenal. Fingerprinting of employees and any other procedure deemed necessary for the security of Detroit Arsenal may be required at the discretion of Detroit Arsenal Public Safety Office.

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- 4. Any contractor employee attending meetings with Government employees within or outside the Detroit Arsenal boundaries, shall, at the beginning of the meeting, announce that he/she is a contractor employee. He/she must state the Contractor's name and address, and state the name of all other companies or persons that (a) currently employ him, or (b) that he currently represents. In addition, for the duration of the meetings, the contractor employee shall wear a second visible badge that displays the contractor's company name.
- 5. If a visiting contractor is working on a classified contract, his/her visit request, with security clearance information, must be approved by the Detroit Arsenal Industrial Security Specialist and be held on file the Detroit Arsenal Intelligence and Security Division. Government employees hosting meetings will verify that the contractor employees security clearance information is on file in the Detroit Arsenal Intelligence and Security Division prior to contractor access to classified information.
- 6. All contractor employees working on the U.S. Army installation, Detroit Arsenal, in the State of Michigan, in connection with this contract, shall conform to all applicable federal or state laws, and published rules and regulations of the Departments of Defense and Army. Also, they must comply with any existing applicable regulations promulgated by Detroit Arsenal. Additionally, all contractor employees working on classified contracts shall comply with the requirements of the National Industrial Security Program (NISPOM) and Army Regulation 380-5, Department of the Army Information Security Program.
- 7. Each contractor employee working at the Detroit Arsenal property under this contract shall sign a Non-disclosure Agreement on their company's letterhead prior to commencing work under the contract or obtaining the badges permitting access to the property. There will be one Non-disclosure Agreement for each employee. The Non-disclosure Agreement shall be in the format indicated below. A copy of the agreement will be made a part of the contract file.

FORMAT FOR

NON-DISCLOSURE AGREEMENT

I, _______, an employee of _________, a
Contractor providing support services/supplies to Detroit Arsenal or its tenants (hereinafter Detroit Arsenal), and likely to have access to nonpublic information (hereinafter RECIPIENT), under contract number ________, agree to and promise the following:

WHEREAS RECEIPIENT is engaged in delivery support services to Detroit Arsenal under contract; and
WHEREAS, It is the intention of Detroit Arsenal to protect and prevent unauthorized access to and disclosure of
nonpublic information to anyone other than employees of the United States Government who have a need to know; and,
WH
EREAS, Detroit Arsenal acknowledges that RECIPIENT will from time to time have or require access to such nonpublic information in
the course of delivering the contract services; and,

WHEREAS, RECIPIENT may be given or other have access to nonpublic information while providing such services; and, WHEREAS, "nonpublic information" includes, but is not limited to such information as:

Proprietary information (e.g., information submitted by a contractor marked as proprietary. However please note: THIS NON-DISCLOSURE STATEMENT IS NOT SUFFICIENT TO ALLOW CONTRACTORS ACCESS TO ANOTHER CONTRACTORS PROPRIETARY INFORMATION. FOR THAT, A SEPARATE CONTRACTOR TO CONTRACTOR AGREEMENT IS REQUIRED.);

Advanced procurement information (e.g., future requirements, statements of work, and acquisition strategies);
Source selection information (SSI) (e.g., bids before made public, source selection plans, and rankings of
proposals)(PLEASE NOTE: THIS AGREEMENT ALONE DOES NOT AUTHORIZE ACCESS TO SSI--ONLY PCO OR SOURCE SELECTION AUTHORITY CAN
AUTHORIZE SUCH ACCESS.);

Trade secrets and other confidential business information (e.g., confidential business information submitted by the contractor);

Attorney work product;

Information protected by the Privacy Act (e.g., social security numbers, home addresses and telephone numbers); and Other sensitive information that would not be released by Detroit Arsenal under the Freedom of Information Act (e.g., program, planning and budgeting system information);

NOW THEREFORE, RECIPIENT agrees to and promises as follows:

RECIPIENT shall not seek access to nonpublic information beyond what is required for the performance of the support services contract;

RECIPIENT will ensure that his or her status as a contractor employee is known when seeking access to and receiving such nonpublic information of Government employees;

As to any nonpublic information to which RECIPIENT has or is given access, RECIPIENT shall not use or disclose such information for any purpose other than providing the contract support services, and will not use or disclose the information to any unauthorized person or entity for personal, commercial, or any unauthorized purposes; and

If RECIPIENT becomes aware of any improper release or disclosure of such nonpublic information, RECIPIENT will advise the contracting officer in writing as soon as possible.

The RECIPIENT agrees to return any nonpublic information given to him or her pursuant to this agreement, including any transcriptions by RECIPIENT of nonpublic information to which RECIPIENT was given access, if not already destroyed, when RECIPIENT

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no longer performs work under the contract.

RECIPIENT understands that any unauthorized use, release or disclosure of nonpublic information in violation of this Agreement will subject the RECIPIENT and the RECIPIENT's employer to administrative, civil or criminal remedies as may be authorized by law.

RECIPIENT:	(signature)
PRINTED NAME:	
TITLE:	
EMPLOYER:	

[End of clause]

L-20 52.245-4002 (TACOM)

ACQUISITION OF NEW FACILITIES, SPECIAL TEST EQUIPMENT, OR SPECIAL

MAR/1996

- (TACOM) TOOLING
- (a) It is not the intent of the Government to acquire, or to have acquired for its account, any facilities, special test equipment, or special tooling as those terms are defined below. The Government shall under no circumstances reimburse the offeror for the cost of any new facilities, special test equipment, or special tooling as a separate item. An offeror may, however, amortize the cost of any such facilities, special test equipment, or special tooling it may require in the submitted price of the items. Such facilities, special test equipment or special tooling shall not be subject to Government option rights to take title to the same except as specified in the DEFAULT, TERMINATION FOR THE CONVENIENCE OF THE GOVERNMENT, and/or PROGRESS PAYMENT clauses of this contract.
- (b) As used in this solicitation/contract, FACILITIES means industrial property (other than material, special tooling, military property, and special test equipment) for production, maintenance, research, development, or test, including real property and rights in it, buildings, structures, improvements, and plant equipment.
- (c) As used in this solicitation/contract, SPECIAL TEST EQUIPMENT means either single or multipurpose integrated test units engineered, designed, fabricated, or modified to accomplish special purpose testing in the performance of the contract. Such testing units comprise electrical, electronic, hydraulic, pneumatic, mechanical, or other items or assemblies of equipment, that are mechanically, electrically, or electronically interconnected so as to become a new functional entity, causing the individual item or items to become interdependent and essential in the performance of special purpose testing in the development or production of particular supplies or services. The term SPECIAL TEST EQUIPMENT does not include: (1) material; (2) special tooling; (3) buildings and nonseverable structures (except foundations and similar improvements necessary for the installation of special test equipment); and (4) plant equipment items used for general plant testing purposes.
- (d) As used in this solicitation/contract, SPECIAL TOOLING means all jigs, dies, fixtures, molds, patterns, taps, gauges, other equipment and manufacturing aids, and their replacements, which are of such a specialized nature that, without substantial modification or alteration, their use is limited to the development or production of particular supplies or parts of them, or the performance of particular services. The term includes all components of such items, but does not include: (1) material; (2) special test equipment; or (3) buildings, and nonseverable structures (except foundations and similar improvements necessary for the installation of special tooling), general or special machine tools, or similar capital items.

[End of Provision]

L-21 52.246-4001 (TACOM)

OFFEROR'S QUALITY ASSURANCE SYSTEM

MAY/2005

- (a) This solicitation will result in a contract that will require the contractor to use a quality-assurance system to ensure the quality of the contract items.
- (b) To allow TACOM to analyze your proposed quality system, especially if that system is not based on a national or international standard, you must identify your system as part of your response to this solicitation. If you do not intend to use ISO 9001:2000 as required elsewhere in this contract, Clause 52.246-4025 (Higher-Level Contract Quality Requirement-TACOM Quality System Requirement) of this solicitation asks you to identify what quality assurance system you will use if awarded a contract.
- (1) If the Government is requiring ISO 9001:2000 (tailored: delete paragraph 7.3) where you will be required to supply conforming product to an established design, and your quality system conforms to ISO 9002, MIL-I-45208 or another comparable specification or standard, this is sufficient description: you need not further describe your quality system in response to this solicitation. Identify in Clause 52.246-4025 (Higher-Level Contract Quality Requirement-TACOM Quality System Requirement)of your offer, which standard you intend to use.
- (2) If the Government is requiring ISO 9001:2000 (untailored) where your capability to design and supply conforming product needs to be demonstrated, and your quality system conforms to ISO 9001, MIL-Q-9858, or another comparable specification or standard, this is sufficient description: you do not need to further describe your quality system in your response to this solicitation.

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Note: If the Government is requiring ISO 9001:2000 (untailored), quality systems conforming to ISO 9002 or MIL-I-45208 or comparable quality systems are not acceptable for this contract.

- (3) If your quality system does not conform to any of the standards listed immediately above, then in addition to identifying in Clause 52.246-4025 (Higher-Level Contract Quality Requirement-TACOM Quality System Requirement), the name of the quality system you intend to use, you also must provide a description of your proposed system, in enough detail to let us assess its suitability for use in performing the resulting contract. This is of particular importance if your proposed system is unique, using quality control methods and techniques that your company has developed in-house.
 - (4) If you provide a description of your quality system, make sure that your description covers how your system:
 - (i) Achieves defect prevention, and
 - (ii) Provides process control, and
 - (iii) Ensures adequate quality controls throughout all areas of contract performance.

If some of the features of your system are described in other forms (brochures, for example, or articles), you may attach a copy of such items to your response to this solicitation. If your system is described in a textbook or publication that is available from a commercial or academic distributor, include a reference to the publication by author, title, copyright date, and publisher in your system description. You need not physically attach a copy of a textbook to your offer.

- (c) If you already described your quality system as an attachment to another TACOM solicitation within the previous 90 days, you can either send us another copy, or simply identify the number of the previous solicitation.
- (d) If you do not provide us a description of your quality system, or if the description you send does not show all of the required features as stated in paragraph (b) above, your offer may be ineligible for contract award.

[End of Provision]

L.1 PROPOSAL INSTRUCTIONS AND CONTENT

- L.1.1 The proposal, subject to the late proposals and revisions section of FAR 52.215-1, "Instructions to Offerors Competitive Acquisition," (Jan 2004), shall be submitted in the format and quantities set forth below. The Offerors proposal/offer, as required by this Section L, shall be evaluated as set forth in Section M of this solicitation. Section M, "Evaluation Criteria for Award", sets forth the evaluation guidance pertaining to Factors and Sub-Factors.
- L.1.2 The "Factors" include Technical, Production Capability, Performance Risk, and Price. The only "Sub-Factors" to be evaluated appear under the Performance Risk Factor, one for Past Performance and one for Small Business Participation.
- L.1.3 The evaluation will be a source selection utilizing a "tradeoff" process to obtain the best value to the Government. The Government will weigh the evaluated proposal (other than Price) against the evaluated price to the Government. Where information in a proposal would duplicate a response already given, it should be referenced and not be restated. In addition to the general requirements of the solicitation provision FAR 52.215-1, your proposal submitted in response to this solicitation must contain all pertinent representations, certifications, and the additional information required for evaluation of the proposal. Proposals shall be submitted in the English language and shall be submitted in five separate volumes/electronic folders for Government review.
- L.1.4 You have the opportunity to submit up to two proposals, an offer for fuel tank assemblies and an offer for water tank assemblies. However, if an Offeror chooses to propose on both fuel and water tank assemblies, this may negatively impact the Production Capability evaluation. Offerors must propose on ALL fuel or ALL water tank assemblies to be eligible for a fuel or water tank contract award. Proposals which do not offer against all fuel tank assemblies or all water tank assemblies will not be eligible for award and will not be further evaluated.
- L.1.5 The Offerors proposal shall have print no smaller than 10 point with margins no less than one inch (top, bottom, left, and right) excluding headers, footers and page numbers, printable on standard eight and one-half (8 1/2) by eleven (11) inch paper. The volumes/electronic proposals shall be clearly labeled as:

VOLUME NO. CONTENTS NO. OF COPIES

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C	ONTINUATION SHEET	PIIN/SIIN W56HZV-07-R-0157	MOD/AMD		
Name of C	Offeror or Contractor:				
Volume II	Technical Factor Proposal	2 Electronic copies in CD-ROM format			
Volume III	Production Capability Factor Proposal	2 Electronic copies in CD-ROM format			
Volume IV	Performance Risk Factor Proposal	2 Electronic copies in CD-ROM format			
Volume V	Price Factor Proposal	2 Electronic copies in CD-ROM format			

(SEE L.5.1 (3) and L.5.1.8 FOR REQUESTED EARLY SUBMISSION OF PAST PERFORMANCE INFORMATION)

- L.2 VOLUME I CERTIFICATIONS/REPRESENTATIONS In this volume Offerors will provide:
- L.2.1 The Standard Form 33 (SF 33) cover page signed by a person authorized to sign proposals on behalf of the Offeror. Include completed fill-ins of SF 33 blocks 12, 13, 15A, 15B, 16, 17, and 18.
- L.2.2 This solicitation/Request for Proposal (RFP), Sections A through K, with all fill-ins completed.
- L.2.3 A list of any exceptions the Offeror takes to any term, condition or requirement contained in the solicitation and the basis for each exception. Offerors are cautioned to consult, in writing, with the Contracting Officer before submitting an offer that takes exception to any term or condition of this RFP.
- L.2.4 If the Offeror expects to submit a Request for Waiver of First Article Test, you must submit it including a detailed explanation as to why you believe a Waiver, or Partial Waiver, is warranted. Include any/all required tests in a clear, concise format, referencing MIL-PRF or ATPD paragraphs and tables with supporting documentation cross referenced precisely.
- L.2.5 VOLUMES II, III, IV, and V will be submitted in electronic format (CDs). Offerors are not authorized to include in the proposal citations for, or linkages to, websites.

L.3 VOLUME II - TECHNICAL FACTOR

Technical proposal(s) will be evaluated on the basis of risk to the Government as specified in Sections M.4.1.1 and M.4.1.2, respectively. If configurations for various tank assembly sizes differ, you must submit separate inputs for each variation. The Offeror shall detail its approach to meeting the Purchase Description (MIL-PRF and/or ATPD) requirements identified in sub-paragraphs 4.3.1 and 4.3.2 below. If providing a modified commercial item, provide substantiating data, which should include commercial literature, test data, historical information, engineering analysis, analytical support, supporting rationale, and/or design documentation, supporting conformance of the below specified paragraphs to the Purchase Description(s). In the event the Offeror proposes a newly designed or modified commercial product, identify all design activity necessary to meet the performance requirements identified below and provide any available substantiating data (analytical data, supporting rationale, related test data, and/or design documentation) which supports that the designed tank assemblies will meet Purchase Description requirements. The Offerors proposal shall address achievement of the following Purchase Description requirements:

- L.3.1 FOR FUEL: Tanks, Collapsible, 3,000, 10,000, 20,000 and 50,000 U.S. Gallons, Fuel per MIL-PRF-32233 the Offeror shall:
- L.3.1.1 <u>Safety</u>: Provide the maximum in-plane principal stress in accordance with paragraph 3.5.1 along with adequate supporting data for each tank size. In addition the Offeror shall provide data for the tank material(s) chosen to show that the safety factor in accordance with paragraph 3.5.1 will be met.
- L.3.1.2 <u>Diffusion Rate</u>: Perform the diffusion test in accordance with paragraph 4.5.2.4 and provide the results along with a diffusion rate the Offeror is willing to sign up to if successful in winning a contract award. The provided number will replace the number in the MIL-PRF and the Offeror will be required to meet it.
- L.3.1.3 Filler/Discharge Fitting Flow Rate: Provide a detailed test plan for the Cycling test in accordance with paragraph 4.5.3.1. Test plan shall specify all the required major equipment, test site, permits, safety assessment, and the plan for obtaining the required fuel
- L.3.2 FOR WATER: Tanks, Fabric, Collapsible, 20,000 and 50,000 Gallon, Drinking Water per ATPD 2265 the Offeror shall:

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- L.3.2.1 <u>Materials</u>: Submit tank design information showing how the Offerors proposed tank assembly will meet the requirements of paragraph 3.3. Relevant information pertaining to the validation of all materials for potable water contact is acceptable. Figures, photos, art work, test data or engineering drawings may be submitted in addition to the written text.
- L.3.2.2 <u>Coated Fabric</u>: Submit tank design information showing how the Offerors proposed tank assembly will meet the requirements of paragraph 3.3.4 and Table II of ATPD 2265. Figures, photos, art work, test data or engineering drawings may be submitted in addition to the written text.
- L.3.2.3 <u>Seams</u>: Submit tank design information showing how the Offerors proposed tank assembly will meet the requirements of paragraph 3.4.1 and Table III. Figures, photos, art work, test data, or engineering drawings may be submitted in addition to the written text.
- L.3.2.4 <u>Tank Performance</u>: Submit tank design information showing how the Offerors proposed tank assembly will meet the following requirements of paragraph 3.5 as tested in accordance with paragraphs: 4.5.1.1 (Air Leakage), 4.5.1.4 (Low Temperature), 4.5.1.5 (High Temperature), 4.5.1.6 (Water Storage), and 4.5.1.7 (Water Storage Overload). Figures, photos, art work, test data, or engineering drawings may be submitted in addition to the written text.
- L.4 VOLUME 3 PRODUCTION CAPABILITY FACTOR
- L.4.1 The Offeror shall prepare a Production Capability Factor proposal addressing (a) Manufacturing Facilities, (b) Key Tooling and Equipment, (c) Production Approach, (d) Time Phased Critical Path, and (e) Achieving a Maximum Monthly Production Rate as described in L.4.2e below. You may submit a proposal for all of the Tank Assemblies (including all configurations of fuel and water) or just fuel, or just water assemblies. If you propose to supply both fuel and water assemblies, you shall submit three (3) separate Production Capability proposals:
 - a. One proposal for 50K Fuel, 20K Fuel, 10K Fuel and 3K Fuel
 - b. One proposal for 50K Water, 20K Water
 - c. One proposal for 50K Fuel, 20K Fuel,10K Fuel,3K Fuel, and 50K Water, 20K Water
- L.4.1.1 Monthly Delivery Order Deliveries: For proposal preparation and evaluation purposes in response to paragraph L.4.2 in the Production Capability Factor, the Offer shall assume the Delivery requirements below:

	Maximum		
		Monthly Pdn	FAT
<u>TANK</u>	EMMD	Rate	UNITS
50K Fuel	44	176	2
20K Fuel	17	68	2
10K Fuel	13	52	2
3K Fuel	4	16	2
50K Water	62	248	1
20K Water	14	56	

- EMMD means "estimated minimum monthly demand"
- FAT Report due 150 days after contract award
- Normal Delivery Schedule to begin 240 days after contract award
- Offeror shall provide information regarding length of time required to ramp-up to Maximum Monthly Production Rate
- L.4.2 Offerors are required to submit the following information in support of this area:
- a. <u>Manufacturing Facilities</u> (only provide the below specified information with respect to your approach to manufacturing facility(ies) to be used for the tank assemblies test articles and monthly delivery order quantities, as specified in L.4.1.1, above).
- (1) Provide the dimensional size of all structures, storage areas, lots, test facilities, open areas, and shipping/receiving areas. Offeror must distinguish between existing facilities and proposed plans to obtain facilities. Provide photographs of all major facilities to be used in production of the tank assemblies.
- (2) Identify the extent to which the manufacturing facilities currently exist and are configured to produce the offered tank assemblies. For any new facilities proposed, provide a milestone schedule for any new facility construction, and identify the size and capacity of the new facility and any impact that the new facility construction may have on the Governments required delivery date or to meet surge and other vehicle production requirements.
- b. <u>Key Tooling and Equipment</u> (only provide the below specified information with respect to your approach to the proposed Schedule). Identify the Key Tooling and Equipment specifically intended for use in production of the tank assemblies.

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- (1) Identify the extent to which the Key Tooling and Equipment currently exists and are configured to produce the offered tank assemblies. For any new Key Tooling and Equipment proposed, provide a milestone schedule to obtain any new Key Tooling and Equipment.
- c. <u>Production Approach</u> (provide the information specified below with respect to your production approach for the proposed Test Articles and Monthly Production Quantities as specified in L.4.1.1, above):
- (1) Describe your proposed production facility(ies) layout to accommodate the production rate for the tank assemblies. The layout should identify the progressive physical flow of hardware within the proposed production site(s). The progressive physical flow shall detail the internal processes from the point of material receipt and storage through sub-assembly work, final tank assembly to include proposed seaming process, and preparation of completed tank assembly for shipment.
- d. <u>Time Phased Critical Path (TPCP)</u> (provide the below specified information with respect to your time phased critical path approach to supply the vehicle quantities specified in L.4.1.1). Provide a Time Phased Critical Path (TPCP) of key events necessary to ensure the timely delivery of tank assemblies conforming to the technical specifications, to include specific milestone dates for those events, should include but not be limited to:
 - (1) Issuance of purchase orders for Long Lead Time Items (LLTIs) (over 75 days) and critical components.
 - (2) Facilitation activities (if any).
 - (3) Receipt of LLTI and critical components.
 - (4) Assembly time (broken down to include times for individual major component assembly).
 - (5) Testing.
 - (6) Final Preparation and Acceptance.
- e. <u>Achieving the Projected Maximum Monthly Production Rate</u>. The Offeror shall describe its planned approach for achieving the projected maximum monthly production rate of:

50KF = 176

20KF = 68

10KF = 52

3KF = 16

-and/or-

50KW = 248

20KW = 56

per month. For proposal preparation and evaluation purposes, achieving the projected maximum monthly production rate within 90 days of receipt of delivery order, the Offeror shall discuss planning to achieve the rates per month as follows:

- (1) <u>Facilities</u>. Identify the Facility(ies) to be utilized in the event monthly production reaches the maximum monthly production rates per month. To the extent the Offeror plans to employ the Facilities identified under Paragraph L.4.2a above, substantiate how this Facility capacity will be sufficient to support the maximum monthly production rates per month. If Facilities other than, or in addition to, the facilities identified under Paragraph L.4.2a above, are planned to be used, identify the extent to which such other facility(ies) are required and are presently available to support production of the maximum monthly production rates per month. Identify any Facilities upgrades required to support production of the maximum monthly production rates per month.
- (2) <u>Key Tooling and Equipment</u>. Identify the Key Tooling Equipment required in the event monthly production reaches the maximum monthly production rates per month. To the extent the Offeror plans to employ the Tooling and Equipment identified under Paragraph L.4.2b above, substantiate how this tooling and equipment capacity will be sufficient to support the maximum monthly production rates per month. If Tooling and Equipment other than, or in addition to, the Tooling and Equipment identified under Paragraph L.4.2b above, are planned to be used, identify the extent to which such other Tooling and Equipment is required and is presently available to support production of the maximum monthly production rates per month.
- L.5 VOLUME III PERFORMANCE RISK FACTOR

The Offeror is required to provide the following under this factor:

(1) For prior contracts (prime and subcontractors) which are considered recent and relevant to the Section C Statement of Work, include in Volume 3 the information specified in L.5.1.1 through L.5.1.5 below.

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- (2) Briefly describe your proposed performance approach with respect to the work being performed by the prime Offeror and any significant non-material Recapitalization subcontractors.
- (3) Additionally, for each contract identified under (1) above, issue a past performance questionnaire in accordance with the instructions in L.5.1.8 below. The Offeror shall see the instructions in L.5.1.8 requesting early submission of certain Past Performance information.
- L.5.1 Sub-Factor 1: PAST PERFORMANCE
- L.5.1.1 Recent/Relevant Contract Information: the Offeror shall identify and submit no more than five (5) of the most recent/relevant Contracts for each of the Prime and each (if any) significant subcontractors (significant subcontractors are those subcontractors performing 10% or more of the total contract effort, excluding raw material and purchased components/subcomponents). These contracts may include Federal, State, and local government and commercial private industry contracts. Recent contracts are those with any performance occurring within approximately the three (3) years prior to the date this RFP was issued. Relevant contracts are those that are similar in scope to the requirements of this RFP as follows:
 - L.5.1.1.1 Manufacture of Fuel or Water Containers or similar items
- L.5.1.1.2 Manufacture of Fuel or Water Containers (or similar items) in quantities approximating the estimated annual quantities of this solicitation
 - L.5.1.1.3 Testing of Fuel or Water Containers, including First Article Tests and production lot conformance tests.
 - L.5.1.1.4 Provisioning
 - L.5.1.1.5 Department of the Army Technical Manuals (DATMs)

For each of your recent/relevant past contracts, provide the following information:

- a. Contract Number
- b. Contract type
- c. Award Price/Cost
- d. Original delivery schedule
- e. Final, or projected final delivery schedule
- f. For other than firm fixed price contracts, the estimated or target cost and the actual cost
- g. Your (and any major subcontractors') CCR, CAGE and DUNS numbers
- h. Government or commercial contracting activity address, telephone number, and e-mail
- i. Procuring Contracting Officer's (PCO's), name, telephone number and e-mail
- j. Government or commercial contracting activity technical representative, or COR, telephone number and e-mail
- k. Government or commercial contracting activity, and the name, telephone number and e-mail of the Administrative Contracting Officer
- 1. Description of scope of work requirements and a discussion of similarities between the contract scope and the scope of this solicitation
- m. For the listed contracts, your self-assessment must address the technical quality of the effort provided; timeliness of performance; cost control; and customer satisfaction. Include an explanation for any cost growth, schedule delays or failure to meet technical requirements, and any corrective actions, measures, or procedures taken to avoid such problems in the future.
- L.5.1.2 <u>Cancellations and Terminations</u>: Identify any recent contracts, which have been terminated or that are in the process of being terminated, or canceled for any reason, in whole or in part (regardless of whether its requirements were/are similar to this solicitation). Include prime contracts, contracts under which you were a subcontractor and any of your subcontractors' contracts. Provide the information requested in L.5.1.1 above for any of these contracts. If there were no cancellations or terminations, state that.
- L.5.1.3 <u>Corporate Entities</u>: If any contract listed above was performed by a corporate entity or division other than the corporate entity or division that would perform work under this RFP, please identify them and indicate to what extent those entities will perform this effort. If they have relocated or changed ownership since performance of the listed efforts, please describe any changes in terms of personnel, facilities, or equipment, from those expected to perform this effort.

The Offeror shall also provide the above requested information for any proposed subcontractor who will perform a significant portion of the effort. Offerors must also describe in detail the work each subcontractor will perform. Offerors shall include in their proposal the written consent of their proposed significant subcontractors to allow the Government to discuss the subcontractor's past performance during negotiations.

L.5.1.4 <u>Key Personnel</u>: If you have limited or no recent or relevant past performance, but have key personnel who will be playing a significant role in this effort who do have relevant experience, we may consider this experience in our evaluation of performance risk.

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In order for us to consider such experience, please identify these personnel and describe their relevant roles and responsibilities for their previous employer, and their roles and responsibilities as planned for the current requirement. Also provide similar information to that identified above in L.5.1.1, for those contracts that these key personnel were involved in with those previous employers.

- L.5.1.5 <u>Predecessor Companies</u>: If you, or a significant subcontractor, only have relevant and recent performance history as a part of a predecessor company, we may consider that past performance in our evaluation of performance risk. Please provide the information for those recent, relevant contracts of that predecessor company. Offerors must also document the history of the evolution from the predecessor company.
- L.5.1.6 <u>Contacting References</u>: Offerors are advised that the Government may contact any of the references that the Offeror provides and third parties for performance information, and that the Government reserves the right to use any information received as part of its evaluation. Offerors shall include in their proposal the written consent of their proposed subcontractors to allow the Government to discuss the subcontractor's past performance during negotiations.
- L.5.1.7 <u>Thorough and Complete Information</u>: The Government does not assume the duty to search for data to cure problems we find in proposals. The burden of providing thorough and complete past performance information remains with you. We may assign a "higher risk" rating to your proposal, or reject your proposal if we do not receive the information requested.
- L.5.1.8 Questionnaires: A past performance questionnaire is provided as Attachment 18 titled "Past Performance Questionnaire" for your use in electronically sending to your customers. For the contracts described in L.5.1.1, the Offeror shall send a copy of the Past Performance Questionnaire directly to (a) the federal, state and local government agency, and (b) the commercial private industry customers which had past performance working with them on similar/relevant requirements. Immediately upon receipt of the solicitation and based on identification of your most recent and relevant customers, the Offeror shall send the questionnaire to the appropriate Contracting Officer's Representative (COR) and Procuring Contracting Officer (PCO), or other appropriate technical and contracting individuals. The Offeror shall request that these individuals complete the questionnaire and forward it electronically directly to the Government at anthony.p.meyer@us.army.mil no later than five (5) days before the solicitation closing date (see Block #9 of the SF 33 cover page to this solicitation).

In addition, the Offeror is requested to prepare and submit to the Contract Specialist (within ten (10) days of posting of the final RFP) a list of the references to which the Past Performance Questionnaire was sent. The reference list must be sent to the Contract Specialist via email at anthony.p.meyer@us.army.mil and shall contain the following information prepared in the following format:

- (1) Contract Number / Delivery Order
- (2) Contract / Delivery Order Type
- (3) Program Title
- (4) P / S (Enter "P" if performed as a prime contractor or "S" if performed as a subcontractor)
- (5) Customer point-of-contact with telephone number and e-mail address
- (6) Date questionnaire was sent to the customer

${\tt L.5.2~Sub-Factor~2:~Small~Business~Participation}$

All Offerors who have performed a contract within three years of the date of release of this RFP which included FAR 52.219-8, Utilization of Small Business Concerns (NOTE: virtually all Federal Government contracts include FAR 52.219-8), shall provide information substantiating compliance with the requirements of FAR 52.219-8. Substantiation may include providing:

- L.5.2.1 A description of any methods or techniques used to promote small business participation through subcontracting; and/or
- L.5.2.2 any listings of U.S. small business concerns who are subcontracting candidates; and/or
- L.5.2.3 a description of the internal procedures used to foster and/or monitor participation by small business subcontractors during contract performance; and/or
- L.5.2.4 any information substantiating prior compliance with the requirements of FAR 52.219-8; and/or
- L.5.2.5 identification of actual supplies/services to be subcontracted to U.S. small business concerns, on the instant action, to include the name and type of small firm (small business (SB), veteran-owned small business (VOSB), service-disabled veteran-owned small business (SVOSB), HUBZone small business (HUBZ SB), small disadvantaged business (SDB), and woman-owned small business (WOSB)).

If the Offeror has not performed a contract over the past three years which included FAR 52.219-8, the Offer shall so state.

L.5.3 We may use data you provide and data we gather independently from other sources to evaluate past performance. Since we may not interview all the sources you provide, it is incumbent upon you to explain all the data you provide. We do not assume the duty to search for data to cure problems we find in proposals. The burden of providing thorough and complete past performance information

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remains with the Offerors. We may assign a higher risk rating to your proposal, or reject your proposal if it does not contain the information requested.

L.6 VOLUME V - PRICE FACTOR

Volume V will be submitted in electronic format (CDs) and will include, at a minimum, the spreadsheet at Attachment 9 for Fuel Tanks and/or Attachment 17 for Water Tanks. Offerors are not authorized to include in the proposal, citations for, or linkages to, websites.

- L.6.1 For the production units, your pricing shall be consistent with the range quantities established in Section M. All prices, as well as any pricing information provided as a result of these instructions, shall be in U.S. dollars.
- L.6.1.1 Offeror will insert unit price data for all CLINs as instructed in the spreadsheet at Attachments 9 and/or 17. Offeror will provide prices for each contract year and quantity range. The <u>per unit</u> prices established on the spreadsheet at Attachments 9 and 17 will be transferred to the each respective Production CLIN, FAT Report CLIN, ELIN (Data Item) in Schedule B.

L.6.1.2 First Article Test and Data Item Deliverables.

The Offeror will provide the price for the First Article Test and each Data Item Deliverable as specified on the spreadsheet. Supporting cost build up for each should be provided separately.

L.6.1.3 Year 1 Pricing.

The Offeror will provide the following information on a per unit basis for the first year contract pricing. For each quantity range, submit this data for the quantity range price. The Offeror should provide narratives explaining significant variances for low or high quantity range prices.

Production Labor
Packaging Labor
Labor Overhead
Production Material Cost
Packaging Material Cost
Material Overhead/Material Handling
Other Direct Costs (including non-material subcontractors)
G&A
Fee/Profit

L.6.1.3.1 Price Supporting Information. The Offeror is required to provide on a per unit basis, narratives and calculations describing the basis and rationale for each element included in the worksheets from paragraph L.6.2, below. Identify any subjective factors applied and any mathematical, statistical, or other methods used in pricing, and the nature and amount of any contingencies or adjustments included in the proposed amounts. Provide current Forward Pricing Rate Agreements (FPRAs) if available, pool and base information with historical data or projected costs with explanation of reasoning. Identify any Defense Contract Audit Agency (DCAA) audited information and DCAA/Defense Contract Management Agency (DCMA) contacts. In support of the proposed materials, the offeror shall provide in its own format, a priced bill of material for the first year unit price. In support of the proposed labor costs, the offeror shall provide in its own format, a priced bill of labor for the first year unit price.

L.6.1.4 Year 2 Through Year 5 Pricing.

The Offeror will provide explanations and calculations of total per unit price differences between first year unit pricing and unit prices for years 2, 3, 4, and 5 for each identified quantity range.

L.6.2 Spreadsheets.

Offerors are required to complete spreadsheet summaries of the costs in L.6 above using Attachments 9 and/or 17. Additional spreadsheets shall include details supporting the certified cost or pricing information required under paragraphs L.6.1.3.1 and L.6.1.4, above.

L.7 If youre proposing under both fuel and water tank assemblies, provide proposal information consistent with L.4, saying how youll meet production approach for both, which will be considered as specified in M.1.2.

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396 each New Cumberland, PA (AN5)

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SECTION M - EVALUATION FACTORS FOR AWARD

396 each New Cumberland, PA (AN5)

Regulatory Cit		Title	
M-1	52.247-46	SHIPPING POINT(S) USED IN EVALUATION OF F.O.B. ORIGIN OFFERS	APR/1984
M-2	52.247-47	EVALUATIONF.O.B. ORIGIN	JUN/2003
M-3	52.247-49	DESTINATION UNKNOWN	APR/1984

Tank Assemblies will

	or no other purpose, the destinations for delivery of Fuel and Water ${f Track relation}$ years estimated minimum monthly demand (quanity) of tanks.
3K Fuel:	
YEAR 1 (Estimated Quantity = 36 assemblies)	YEAR 4 (Estimated Quantity = 36 assemblies)
36 each New Cumberland, PA (AN5)	36 each New Cumberland, PA (AN5)
YEAR 2 (Estimated Quantity = 36 assemblies)	YEAR 5 (Estimated Quantity = 36 assemblies)
36 each New Cumberland, PA (AN5)	36 each New Cumberland, PA (AN5)
YEAR 3 (Estimated Quantity = 36 assemblies)	
36 each New Cumberland, PA (AN5)	
10K Fuel:	
YEAR 1 (Estimated Quantity = 126 assemblies	YEAR 4 (Estimated Quantity = 126 assemblies)
95 each New Cumberland, PA (AN5)	95 each New Cumberland, PA (AN5)
31 each Tracy, CA (AQ5)	31 each Tracy, CA (AQ5)
YEAR 2 (Estimated Quantity = 126 assemblies	YEAR 5 (Estimated Quantity = 126 assemblies)
95 each New Cumberland, PA (AN5)	95 each New Cumberland, PA (AN5)
31 each Tracy, CA (AQ5)	31 each Tracy, CA (AQ5)
YEAR 3 (Estimated Quantity = 126 assemblies	
95 each New Cumberland, PA (AN5)	
31 each Tracy, CA (AQ5)	
20K Fuel:	
YEAR 1 (Estimated Quantity = 161 assemblies) YEAR 4 (Estimated Quantity = 161 assemblies)
40 each New Cumberland, PA (AN5)	40 each New Cumberland, PA (AN5)
121 each Tracy, CA (AQ5)	121 each Tracy, CA (AQ5)
YEAR 2 (Estimated Quantity = 161 assemblies	YEAR 5 (Estimated Quantity = 161 assemblies)
40 each New Cumberland, PA (AN5)	40 each New Cumberland, PA (AN5)
121 each Tracy, CA (AQ5)	121 each Tracy, CA (AQ5)
YEAR 3 (Estimated Quantity = 161 assemblies)
40 each New Cumberland, PA (AN5)	
121 each Tracy, CA (AQ5)	
50K Fuel (Depot):	
YEAR 1 (Estimated Quantity = 426 assemblies) YEAR 4 (Estimated Quantity = 426 assemblies)
396 each New Cumberland, PA (AN5)	396 each New Cumberland, PA (AN5)
30 each Tracy, CA (AQ5)	30 each Tracy, CA (AQ5)
YEAR 2 (Estimated Quantity = 426 assemblies) YEAR 5 (Estimated Quantity = 426 assemblies)

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Name of Offeror or Contractor: 30 each Tracy, CA (AQ5)

YEAR 3 (Estimated Quantity = 426 assemblies)

396 each New Cumberland, PA (AN5)

30 each Tracy, CA (AQ5)

50K Fuel (IPDS):

66 each Sierra Army Depot, CA (B2F)

YEAR 2 (Estimated Quantity = 66 assemblies)

YEAR 1 (Estimated Quantity = 66 assemblies)

66 each Sierra Army Depot, CA (B2F)

YEAR 3 (Estimated Quantity = 66 assemblies)

66 each Sierra Army Depot, CA (B2F)

20K Water:

YEAR 1 (Estimated Quantity = 129 assemblies)

110 each New Cumberland, PA (AN5)

28 each Tracy, CA (AQ5)

YEAR 2 (Estimated Quantity = 129 assemblies)

110 each New Cumberland, PA (AN5)

28 each Tracy, CA (AQ5)

YEAR 3 (Estimated Quantity = 129 assemblies) 110 each New Cumberland, PA (AN5) 28 each Tracy, CA (AQ5)

50K Water:

YEAR 1 (Estimated Quantity = 595 assemblies)
506 each New Cumberland, PA (AN5)
86 each Tracy, CA (AQ5)

YEAR 2 (Estimated Quantity = 595 assemblies)
506 each New Cumberland, PA (AN5)

YEAR 3 (Estimated Quantity = 595 assemblies) 506 each New Cumberland, PA (AN5) 86 each Tracy, CA (AQ5) YEAR 4 (Estimated Quantity = 66 assemblies)

66 each Sierra Army Depot, CA (B2F)

30 each Tracy, CA (AQ5)

YEAR 5 (Estimated Quantity = 66 assemblies)

66 each Sierra Army Depot, CA (B2F)

YEAR 4 (Estimated Quantity = 129 assemblies)

110 each New Cumberland, PA (AN5) 28 each Tracy, CA (AQ5)

YEAR 5 (Estimated Quantity = 129 assemblies)

110 each New Cumberland, PA (AN5) 28 each Tracy, CA (AQ5)

YEAR 4 (Estimated Quantity = 595 assemblies)

506 each New Cumberland, PA (AN5) 86 each Tracy, CA (AQ5)

YEAR 5 (Estimated Quantity = 595 assemblies)

506 each New Cumberland, PA (AN5) 86 each Tracy, CA (AQ5)

M-4 52.216-4216 EVALUATION CRITERIA FOR RANGE PRICING MAY/2005 (TACOM)

a. The total evaluated price will include the following:

For 3K Fuel Tank Assemblies:

86 each Tracy, CA (AQ5)

- 1. Basic CLINs 0011AA through 0015AA
- 2. Option CLIN N/A
- 3. Transportation costs if FOB origin

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4. FAT costs under CLIN 0011AB
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5. Data Items CLIN 0081

A001

A002

A003

A004

A005

A006

A007

A008

A009 A0012

A0014

For 10K Fuel Tank Assemblies:

- 1. Basic CLINs 0021AA through 0025AA
- 2. Option CLIN N/A
- 3. Transportation costs if FOB origin
- 4. FAT costs under CLIN 0021AB
- 5. Data Items CLIN 0081

B001

B002

B003

в004

В005

в006

в007

B008 в009

B0012

B0014

For 20K Fuel Tank Assemblies:

- 1. Basic CLINs 0031AA through 0035AA
- 2. Option CLIN N/A
- 3. Transportation costs if FOB origin
- 4. FAT costs under CLIN 0031AB
- 5. Data Items CLIN 0081

C001

C002

C003

C004

C005

C006

C007

C008

C009 C0012

C0014

For 50K Fuel Tank (Depot Repl & RESET) Assemblies:

1. Basic CLINs 0041AA through 0045AA

Basic CLINs 0051AA through 0055AA

2. Option CLIN N/A

3. Transportation costs if FOB origin

4. FAT costs under CLIN 0041AB

5. Data Items CLIN 0081

D001

D002

D003

D004

D005

D006 D007

D008

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Name of Offeror or Contractor:

D009

D0012 D0014

For 20K Water Tank Assemblies:

- 1. Basic CLINs 0061AA through 0065AA
- 2. Option CLIN N/A
- 3. Transportation costs if FOB origin
- 4. FAT costs under CLIN 0071AB
- 5. Data Items CLIN 0081

E001

E002

E003

E004

E005

E006 E007

E008

E009

E0012

E0014

For 50K Water Tank Assemblies:

- 1. Basic CLINs 0071AA through 0075AA
- 2. Option CLIN N/A
- 3. Transportation costs if FOB origin
- 4. FAT costs under CLIN 0071AB

5. Data Items CLIN 0081

F001

F002

F003 F004

F005

F006

F007

F008

F009 F0012

F0014

b. For CLINs with range pricing, the Government will calculate a weighted average unit price for each CLIN by multiplying the unit prices proposed for each quantity range by the below weighting percentages. The total evaluated price of each such CLIN will be based on multiplying the weighted average unit price by the estimated CLIN quantities specified in Section B of this solicitation.

Item: 3KF, 5430-01473-2318

Quantity Range Weighting Applied to Unit Price

From 1 to 50 90 %
From 51 to 100 10 %
Total 100%

Item: 10KF, 5430-01-473-2319

Quantity Range Weighting Applied to Unit Price

From 1 to 100 75 %
From 101 to 500 20 %
From 501 to 1000 5 %
Total 100%

Item: 20KF, 5430-01-473-2321

Quantity Range Weighting Applied to Unit Price

 From 1 to 100
 50 %

 From 101 to 500
 45 %

 From 501 to 1000
 5 %

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Name of Offeror or Contractor:

Total 100%

Item: 50KF (Depot Repl), 5430-01-473-2320

Weighting Applied to Unit Price Quantity Range

From 1 to 100 20 % From 101 to 500 75 % From 501 to 1000 5 % Total 100%

Item: 50KF (RESET), 5430-01-547-6348

Weighting Applied to Unit Price Ouantity Range

From 1 to 100 75 % From 101 to 500 20 % From 501 to 1000 <u>5 %</u> Total 100%

Item: 20KW, 5430-01-473-2316

Quantity Range Weighting Applied to Unit Price

75 % From 1 to 100 From 101 to 500 15 % From 501 to 1000 10 % Total 100%

Item: 50KW, 5430-01-473-2317

Weighting Applied to Unit Price Quantity Range

From 1 to 100 25 % From 101 to 500 50 % From 501 to 1000 25 % Total 100%

Offerors should note that the pricing of all offers will be carefully reviewed to detect offers that are unbalanced from range to range (i.e. one or more ranges have pricing that is significantly over or understated as indicated by the application of cost or price analysis techniques). Unbalanced offers may be determined unacceptable. See FAR 15.404-1(g) for more information on unbalanced offers.

[End of Clause]

M-552.247-4006 METHOD OF EVALUATION FOR F.O.B. ORIGIN TRANSPORTATION OFFERS DEC/2005 (TACOM)

- (a) For the evaluation of this offer, we will use the lowest freight rates from the Transportation Officer that are:
 - in effect (or the lowest rates that will become effective before the expected date of initial shipment), and
- on file or published with the Transportation Officer by the date of bid opening (or by the closing date specified for requests for proposals), and
 - for the Government selected method of shipment, and
 - based upon the following freight classification:

6000L UFC ITEM NO.: 89193 NMFC: 100 NMFC ITEM NO: 180920

[End of Provision]

CONTRACTOR RESPONSIBILITY AND ELIGIBILITY FOR AWARD

M-6

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CONTINUATION SHEET	PHN/SHN W56HZV-07-R-0157	MOD/AMD	

Name of Offeror or Contractor:

- (a) We may award up to two contracts to the offerors that:
 - (1) submit the lowest evaluated offer if award is based on price only, or the offerors who provide the best value to the Government if factors in addition to price are identified elsewhere in this solicitation, <u>and</u>
 - (2) submits a bid or proposal that meets all the material requirements of this solicitation, and
 - (3) meets all the responsibility criteria at FAR 9.104.
- (b) To make sure that you meet the responsibility criteria at FAR 9.104 we may:
 - (1) arrange a visit to your plant and perform a preaward survey;
 - (2) ask you to provide financial, technical, production, or managerial background information.
- (c) If you don't provide us with the data we ask for within 7 days from the date you receive our request, or if you refuse to have us visit your facility, we may determine you nonresponsible.
- (d) If we visit your facility, please make sure that you have current certified financial statements and other data relevant to your bid or proposal available for our team to review.

[End of Provision]

M-7 52.216-4006 METHOD OF PRICE EVALUATION
(TACOM)

(a) The unit price for each year will be multiplied by the estimated annual requirement for the corresponding year, and the results for each year added together to produce the evaluated price for the total maximum quantity. Based on this method of evaluation, award will be made to the responsible offeror whose offer represents the lowest evaluated price, or, if applicable, represents the Best Value to the Government as outlined elsewhere in this solicitation.

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(b) If this solicitation contains quantities to be shipped FOB Origin, transportation cost will be evaluated as specified in the EVALUATION OF TRANSPORTATION COSTS provision elsewhere in this Section, and award will be made to the responsible offeror whose offer represents the lowest evaluated price including transportation costs, or, if applicable, represents the Best Value to the Government as outlined elsewhere in this solicitation.

[End of Provision]

M.1 BASIS FOR AWARD

M.1.1 GENERAL:

You have the opportunity to submit up to two proposals, an offer for Fuel Tank Assemblies and an offer for Water Tank Assemblies. However, if an Offeror chooses to propose on both Fuel and Water Tank Assemblies, this may negatively impact the Production Capability evaluation. As a result of this solicitation, the Government anticipates awarding no more than four Indefinite Delivery/Indefinite Quantity (IDIQ) contracts. Selection and Contract Award will be performed as follows:

- (a) Up to two contracts may be awarded for the Fuel Tank Assemblies; and
- (b) Up to two contracts may be awarded for the Water Tank Assemblies.

In the event of two awards and after the Government satisfies its minimum obligations under each contract, it is the Governments intent to compete future tank assembly quantities among the successful Offerors pursuant to FAR 16.505(b). However, the Government reserves the right to award less than two contracts where:

- (a) Only one Offeror satisfies the RFP requirements and objectives at an acceptable level of risk;
- (b) Only one Offeror is assessed as Responsible and/or has a Reasonable Price;
- (c) The proposal of one Offeror is so overwhelmingly favorable, that award of a second contract would be disadvantageous to the Government.
 - (d) No award in the event the Government concludes no offer satisfies the RFP requirements or objectives.

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Name of Offeror or Contractor:

- M.1.2 In the event an Offeror submits individual proposals for both the Fuel Tank Assembly and Water Tank Assembly requirements, and both proposals are potentially in line for award, the Government will, in addition to the evaluation criteria cited in M.4.2 below, consider the risks attendant to the Government in making both a Fuel Tank Assembly and Water Tank Assembly award to the same Offeror. This includes the possibility that an Offeror may propose performance, in its Fuel Tank Assembly and Water Tank Assembly proposals, at the same facility and/or with the same resources. In this case, the Government will assess the additional Production Capability information specified in L.4, detailing the Offeror's Production Capability approach for simultaneously performing both a Fuel Tank Assembly and Water Tank Assembly Contract. Where the Government concludes that either the Offeror cannot perform more than one contract at a time, or the risk of the Offeror successfully performing more than one contract rises to a level where it is more advantageous, and a better value, for the Government to not award two contracts to that Offeror, the Government may elect to award only one contract to an Offeror who is otherwise a best value and one of the most advantageous Offerors under both the Fuel Tank Assembly and Water Tank Assembly categories. In this event, the Government will award contracts based upon achieving the best value for the Government considering the proposal evaluation results and the estimated quantity of Tank Assemblies under each of the Fuel Tank Assembly and Water Tank Assembly requirements.
- M.1.3 Offeror proposals that are in any way conditioned or priced based upon the assumption of receiving awards under more than one of the tank categories, may be rejected by the Government, without proposal evaluation, and not further considered for award.
- M.1.4 Selection of the successful Offeror(s) will be based on a comprehensive evaluation to determine the source(s) whose proposal(s) are considered the best value to satisfy Government requirements. However, the Government reserves the right to make less than two awards for each of the Fuel and Water Tank Assemblies (including no awards) if, upon evaluation, less than two proposals (for each tank category) are deemed likely to meet RFP requirements at an acceptable level of risk and/or cost.
- M.1.5 Evaluation of proposals submitted in response to this solicitation will be on a source selection basis utilizing a "tradeoff" process to obtain the best value to the Government. The Government will weigh the evaluated proposal (other than the Price Factor) against the evaluated price to the Government. As part of the tradeoff determination, the relative strengths and/or weaknesses of each proposal shall be considered in selecting the offer that represents the best overall value to the Government.

M.2 REJECTION OF OFFERS

- M.2.1 Offerors must carefully read, understand and provide all the information requested in the Proposal Preparation Instructions contained in Section L. If there are parts of the Section L instruction you do not understand, request clarification from the Contracting Officer in writing. The circumstances that may lead to the rejection of a proposal are:
- M.2.1.1 The proposal fails to meaningfully respond to the Proposal Preparation Instructions specified in Section L of this solicitation. Examples of failure to meaningfully respond include:
- M.2.1.1.1 When the proposal merely offers to perform work according to the RFP terms or fails to present more than a statement indicating the Offerors capability to comply with the RFP terms and does not provide support and elaboration as specified in Section L of this solicitation.
 - M.2.1.1.2 The proposal fails to provide any of the data and information required in Section L.
 - M.2.1.1.3 The proposal provides some data but omits significant material data and information required by Section L.
 - M.2.1.1.4 The proposal merely repeats the contract Scope of Work without elaboration.
- M.2.1.2 The proposal reflects an inherent lack of technical competence or a failure to comprehend the complexity and risks required to perform the RFP's requirements because it is unrealistically high or low in cost and/or price and/or unrealistic in terms of technical or schedule commitments.
- M.2.1.3 The proposal contains any unexplained significant inconsistency between the proposed effort and cost and/or price, which implies the Offeror has (1) an inherent misunderstanding of the Scope of Work, or (2) an inability to perform the resultant contract.
- M.2.1.4 The proposal is unbalanced as to cost or price. An unbalanced offer is one which is based on costs or prices significantly high or low for one given period versus another period. There must be a direct relationship between the effort expended and its cost or price for each year.
- M.2.1.5 The proposal offers a product or service that does not meet all stated material requirements of the solicitation.
- M.3 EVALUATION AND SOURCE SELECTION PROCESS
- M.3.1 EVALUATION PROCESS

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Name of Offeror or Contractor:

Selection of the successful Offeror shall be made following an assessment of each proposal, based on the response to the information called for in the Proposal Preparation Instructions of this RFP and against the solicitation requirements and the evaluation criteria described herein. Proposals will be evaluated as specified herein, to include developing narrative support for the evaluation conclusions under each Factor. The Government reserves the right to reject offers, in accordance with solicitation provision "Rejection of Offers" above.

M.3.2 SOURCE SELECTION AUTHORITY

The Source Selection Authority (SSA) is the official designated to direct the source selection process and select the Offeror(s) for contract award.

M.3.3 SOURCE SELECTION EVALUATION BOARD (SSEB)

An SSEB has been established by the Government to evaluate proposals in response to this solicitation. The SSEB is comprised of technically qualified individuals who have been selected to conduct this evaluation in accordance with the Evaluation Criteria for this solicitation. Careful, full and impartial consideration will be given to the evaluation of all proposals received pursuant to this solicitation.

M.3.4 IMPORTANCE OF PRICE FACTOR

All the factors contained in each proposal will be evaluated. However, the closer the Offerors' evaluations are in the non-Price Factors, the more important Price becomes in the decision. Notwithstanding the relative order of importance of the Evaluation Factors as stated, Price may be controlling when:

- M.3.4.1 Proposals are considered approximately equal in non-Price Factors; or
- M.3.4.2 An otherwise superior proposal is unaffordable; or
- M.3.4.3 The advantages of a higher rated, higher Price proposal are not considered to be worth the Price premium.

M.3.5 PROPOSAL AND PERFORMANCE RISKS

For the purpose of evaluation of proposals in response to this RFP, proposals shall be evaluated in terms of both proposal risk and performance risk as follows:

- M.3.5.1 PROPOSAL RISKS. Proposal Risks are those risks associated with an Offeror's proposed approach in meeting the Government requirements. Proposal Risk is assessed by the Source Selection Evaluation Board (SSEB) and is integrated into all evaluations except the rating for Past Performance.
- M.3.5.2 PERFORMANCE RISKS. Performance Risks are those risks associated with the probability that an Offeror will successfully perform the solicitation requirements as indicated by that Offeror's record of past and current performance. Performance risk will be assessed by the Source Selection Evaluation Board (SSEB) if Past Performance is evaluated.
- M.3.6 CONTRACTOR RESPONSIBILITY AND ELIGIBILITY FOR AWARD
- M.3.6.1 The Government will award a contract to the Offeror that:
 - a. Represents the best value to the Government, and
 - b. Submits a proposal that meets all the material requirements of this solicitation, and
 - c. Meets all the responsibility criteria at FAR 9.104
- M.3.6.2 To make sure that you meet the responsibility criteria at FAR 9.104, the Government may:
 - a. Arrange a visit to your plant and perform a necessary pre-award survey, or
 - b. Ask you to provide financial, technical, production, or managerial background information.
- c. If you do not provide the Government with the data requested within seven (7) days from the date you receive the request, or if you refuse a Government visit to your facility, the Government may determine you non-responsible.
- d. If the Government visits your facility, please make sure that you have current certified financial statements and other data relevant to your proposal available for the team to review.

M.3.7 DETERMINATION OF RESPONSIBILITY

Per FAR 9.103, contracts will be placed only with contractors that the Contracting Officer determines to be responsible, that is, those who satisfactorily perform the necessary tasks and delivery of the required items on time. Prospective Offerors, in order to qualify as sources for this acquisition, must be able to demonstrate that they meet standards of responsibility set forth in FAR 9.104.1 and FAR

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Name of Offeror or Contractor:

9.104-3(b). In addition, the Government may assess the Offerors financial and management capabilities to meet the solicitation requirements. Accordingly, the Government reserves the right to reject an Offeror who cannot satisfy the Governments requirements as set forth in this RFP. The Government reserves the right to conduct a Pre-Award Survey on any or all Offerors (or their significant subcontractors, defined as any subcontract dollar value in excess of \$100,000 per performance period or if the subcontracted work is critical to the whole) to aid the Procuring Contracting Officer (PCO) in the evaluation of each Offerors proposal and ensure that a selected contractor is responsible. No award can be made to an Offeror who has been determined to be not responsible by the PCO.

M.3.8 SOURCE SELECTION TRADE-OFF PROCESS

This solicitation represents a Best Value acquisition using a Source Selection Trade-Off process. As such, the Source Selection Authority, in making the final Source Selection Trade-Off judgment, will weigh the merits of the non-Price Factors against the evaluated Price in arriving at the final Source Selection decision. As part of the best value determination, the relative strengths/weaknesses and risks of each Offeror's proposal in the non-Price Factors as well as the total evaluated Price shall be considered in selecting the offer which is most advantageous and represents the best value to the Government. This determination may result in award to other than the Offeror with the lowest evaluated Price.

M. 4 EVALUATION CRITERIA:

a. There are four evaluation Factors as follows:

Technical
Production Capability
Past Performance
Price

b. Technical is the most important and is slightly more important than Production Capability; Production Capability is more important than Past Performance, and Past Performance is more important than Price. Additionally, as required to be defined by FAR 15.304(e), the non-Price Factors, when combined, are significantly more important than the Factor of Price.

M.4.1 FACTOR 1: TECHNICAL

M.4.1.1 For Fuel Tank Assembly Proposals, the Government will evaluate the Technical Factor as follows:

The Offerors proposal, based on the information provided in response to paragraph L.3.1, will be assessed and a risk level assigned indicating the Governments subjective evaluation of the proposal risk probability that the Offeror will not satisfy the following MIL-PRF-32233 requirements: Safety per 3.5.1 and IAW 4.2.4; Diffusion Rate per 3.3.4 [table I] as tested IAW 4.5.2.4; and, Filler/Discharge Fitting flow rates per 3.4.3.1.1 as tested IAW 4.5.3.1, Cycling. Proposals will be considered very low risk for meeting the requirements when providing substantiating information which is applicable to your proposed 3K, 10K, 20K and 50K Fuel Tank Assembly designs.

M.4.1.2 For Water Tank Assembly Proposals, the Government will evaluate the Technical Factor as follows:

The Offerors proposal, based on the information provided in response to paragraph L.3.2, will be assessed and a risk level assigned indicating the Governments subjective evaluation of the proposal risk probability that the Offeror will not satisfy the following ATPD 2265 requirements: Materials per 3.3, as tested IAW tables I, II, III and IV; Coated Fabric per 3.3.4, as tested IAW table II; Seams per 3.4.1, as tested IAW table III; and, Tank Performance per 3.5, as tested IAW 4.5.1.1 (Air Leakage), 4.5.1.4 (Low Temperature), 4.5.1.5 (High Temperature), 4.5.1.6 (Water Storage), and 4.5.1.7 (Water Storage Overload). Proposals will be considered very low risk for meeting the requirements when providing substantiating information which is applicable to your proposed 20K and 50K Water Tank Assembly designs.

M.4.2 FACTOR 2: PRODUCTION CAPABILITY

The Factor of Production Capability will assess the proposal risk probability (based on the information supplied in response to paragraph L.4) that the Offeror and its subcontractors will timely achieve delivery of supplies satisfying the projected contract delivery schedule in L.4.1.1. Specifically, the Government will assess the risk of the Offerors approach timely delivering contract supplies with respect to:

- a. Manufacturing Facilities for Monthly Delivery Order Quantities as described in L.4.2.
- b. Key Tooling and Equipment for Monthly Delivery Order Quantities as described in L.4.2.
- c. Production Approach for Monthly Delivery Order Quantities as described in L.4.2.
- d. Time Phased Critical Path for Monthly Production Quantities as described in L.4.2.

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Name of Offeror or Contractor:

- e. Facilities, Key Tooling & Equipment planning to achieve the maximum production rates per month based upon the Delivery Order conditions identified in RFP Provision L.4.2e.
- M.4.2.1 A production capability that (a) currently exists (b) is producing items the same or similar to the tank assemblies offered, and (c) has excess production capacity sufficient to support the anticipated delivery schedule reflected in paragraph L.4.1.1, will be considered a lower risk than a proposed production capability that does not currently exist, is not producing items that are the same or similar to the tank assemblies offered, or currently has no excess production capacity that would be needed to reach the maximum production rate in M.4.2e above.

M.4.3 FACTOR 3: PERFORMANCE RISK

M.4.3.1 Sub-Factor 1, Past Performance.

- a. The assessment of Past Performance will be based on the Offeror's and significant subcontractors' current and past record of contract performance, of contracts performed within approximately the last 3 years, as it relates to the probability that the Offeror will successfully accomplish the required effort. When addressing performance risk, the Government will focus its inquiry on the Offeror's and major subcontractors' record of performance as related to program requirements including (1) technical, (2) delivery, and (3) business relations.
- b. Significant achievements, problems, or lack of relevant data in any element of the work can become an important consideration in the source selection process. The existence of negative prior performance findings may result in a rating that reflects elevated performance risk. Offerors without a record of relevant Past Performance upon which to base a meaningful performance risk prediction will be rated as "Unknown Risk", which is neither favorable nor unfavorable.
- c. In evaluating each Offeror's performance history, the Government will look at the Offerors delivery performance, and that of any significant subcontractors, against the contract's original delivery schedule unless the delay was Government caused. Schedule extensions that were the fault of the Offeror, or a proposed subcontractor's fault, even if consideration was provided, will be counted against the Offeror. The Government will also evaluate general trends in past performance, including demonstrated corrective actions.
- d. Additionally, the Offeror may be evaluated based on other internal Government or private source information. While the Government may elect to consider data obtained from external sources other than the proposal, the burden on providing thorough and complete past performance information rests with the Offeror.
- e. A significant achievement, problem or lack of relevant data in any element of the work can become an important consideration in the source selection process. A negative finding under any element may result in an overall high-risk rating.
- f. In the case of Provisioning/Publications Support Past Performance, the Government will evaluate the Offeror's or proposed subcontractor's past performance and prepare a narrative risk assessment based on the relevancy of the past performance in relation to the requirements of this RFP per paragraphs C.10, C.11 and C.16, and L.5.1.1.4 and L.5.1.1.5. The risk assessment of the sub-contractor will be used as the risk assessment for the contractor in this section.

M.4.3.2 <u>Sub-Factor 2, Small Business Participation</u>:

The Small Business Participation evaluation will be a risk assessment of the probability the Offeror will comply with the requirements of FAR 52.219-8, as evidenced by the Offerors

- a. Management practices and approach to award of subcontracts to small firms; or
- b. Past performance history of complying with FAR 52.219-8.

M.4.4 FACTOR 4: PRICE

- M.4.4.1 Your proposal must be based on the quantity ranges established below and consistent with the per unit pricing information contained in Section B of your proposal. Note that the effects of range pricing will be factored.
- M.4.4.2 The contract(s) resulting from this RFP will be FOB Origin; therefore the transportation costs will be added to the total evaluated price. For evaluation purposes the transportation cost evaluation will include the Governments estimate of the associated transportation cost of shipping the Tank Assemblies from the FOB origin point to the assumed final destinations cited in Section M provision Destination Unknown (Clause 52.247-49).
- M.4.4.3 The Price Factor evaluation will consider the total evaluated price to the Government. The total evaluated price (for each of the contract categories) of each Offerors proposal is the sum of the following:

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Name of Offeror or Contractor:

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FUEL TANK ASSEMBLIES:
3K Fuel:
First Article Test CLIN 0011AB
Estimated 1st Year Production Quantity CLIN 0011AA
Estimated 2nd Year Production Quantity CLIN 0012AA
Estimated 3rd Year Production Quantity CLIN 0013AA
Estimated 4th Year Production Quantity CLIN 0014AA
Estimated 5th Year Production Quantity CLIN 0015AA
Range Qtys: 1-50 and 51-100
10K Fuel:
First Article Test CLIN 0021AB
Estimated 1st Year Production Quantity CLIN 0021AA
Estimated 2nd Year Production Quantity CLIN 0022AA
Estimated 3rd Year Production Quantity CLIN 0023AA
Estimated 4th Year Production Quantity CLIN 0024AA
Estimated 5th Year Production Quantity CLIN 0025AA
Range Qtys: 1-100; 101-500; and 501-1000
20K Fuel:
First Article Test CLIN 0031AB
Estimated 1st Year Production Quantity CLIN 0031AA
Estimated 2nd Year Production Quantity CLIN 0032AA
Estimated 3rd Year Production Quantity CLIN 0033AA
Estimated 4th Year Production Quantity CLIN 0034AA
Estimated 5th Year Production Quantity CLIN 0035AA
Range Qtys: 1-100; 101-500; and 501-1000
50K Fuel (Depot Repl):
First Article Test CLIN 0041AB
Estimated 1st Year Production Quantity CLIN 0041AA
Estimated 2nd Year Production Quantity CLIN 0042AA
Estimated 3rd Year Production Quantity CLIN 0043AA
Estimated 4th Year Production Quantity CLIN 0044AA
Estimated 5th Year Production Quantity CLIN 0045AA
Range Qtys: 1-100; 101-500; and 501-1000
50K Fuel (RESET):
Estimated 1st Year Production Quantity CLIN 0051AA
Estimated 2nd Year Production Quantity CLIN 0052AA
Estimated 3rd Year Production Quantity CLIN 0053AA
Estimated 4th Year Production Quantity CLIN 0054AA
Estimated 5th Year Production Quantity CLIN 0055AA
Range Qtys: 1-100; 101-500; and 501-1000
Data Items (for Fuel) -- CLIN 0081:
A001 Maintenance Analysis
A002 Maintenance Allocation Chart
A003 Engineering Data for Provisioning
A004 Basic Issue Items List
A005 Expendable/Durable Items List
A006 Component of the End Item List
A007 Special Tools and Test Equipment
A008 Provisioning Parts List
A009 Provisioning and Pre-Procurement Screening
A012 Technical Manual
A014 Safety Assessment Report
B001 Maintenance Analysis
B002 Maintenance Allocation Chart
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B003 Engineering Data for Provisioning

B004 Basic Issue Items List

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Name of Offeror or Contractor:

- B005 Expendable/Durable Items List
- B006 Component of the End Item List
- B007 Special Tools and Test Equipment
- B008 Provisioning Parts List
- B009 Provisioning and Pre-Procurement Screening
- B012 Technical Manual
- B014 Safety Assessment Report
- C001 Maintenance Analysis
- C002 Maintenance Allocation Chart
- C003 Engineering Data for Provisioning
- C004 Basic Issue Items List
- C005 Expendable/Durable Items List
- C006 Component of the End Item List
- C007 Special Tools and Test Equipment
- C008 Provisioning Parts List
- C009 Provisioning and Pre-Procurement Screening
- C012 Technical Manual
- C014 Safety Assessment Report
- D001 Maintenance Analysis
- D002 Maintenance Allocation Chart
- D003 Engineering Data for Provisioning
- D004 Basic Issue Items List
- D005 Expendable/Durable Items List
- D006 Component of the End Item List
- D007 Special Tools and Test Equipment
- D008 Provisioning Parts List
- D009 Provisioning and Pre-Procurement Screening
- D012 Technical Manual
- D014 Safety Assessment Report

WATER TANK ASSEMBLIES:

20K Water:

Estimated 1st Year Production Quantity CLIN 0061AA

Estimated 2nd Year Production Quantity CLIN 0062AA

Estimated 3rd Year Production Quantity CLIN 0063AA

Estimated 4th Year Production Quantity CLIN 0064AA

Estimated 5th Year Production Quantity CLIN 0065AA

Range Qtys: 1-100; 101-500; and 501-1000

50K Water:

First Article Test CLIN 0071AB

Estimated 1st Year Production Quantity CLIN 0071AA

Estimated 2nd Year Production Quantity CLIN 0072AA

Estimated 3rd Year Production Quantity CLIN 0073AA

Estimated 4th Year Production Quantity CLIN 0074AA Estimated 5th Year Production Quantity CLIN 0075AA

Range Qtys: 1-100; 101-500; and 501-1000

Data Items (for Water) -- CLIN 0081:

- E001 Maintenance Analysis
- E002 Maintenance Allocation Chart
- E003 Engineering Data for Provisioning
- E004 Basic Issue Items List
- E005 Expendable/Durable Items List
- E006 Component of the End Item List
- E007 Special Tools and Test Equipment
- E008 Provisioning Parts List
- E009 Provisioning and Pre-Procurement Screening
- E012 Technical Manual
- E014 Safety Assessment Report

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Name of Offeror or Contractor:

F001 Maintenance Analysis

F002 Maintenance Allocation Chart

F003 Engineering Data for Provisioning

F004 Basic Issue Items List

F005 Expendable/Durable Items List

F006 Component of the End Item List

F007 Special Tools and Test Equipment

F008 Provisioning Parts List

F009 Provisioning and Pre-Procurement Screening

F012 Technical Manual

F014 Safety Assessment Report

* Offerors will be required to provide prices for the weighted bands for each of the 5 years of the contract(s) as shown on the attached pricing spreadsheet template at Attachment 9 for Fuel Tanks and Attachment 17 for Water Tanks.

M.4.4.4 UNBALANCED OFFERS

An offer which is unbalanced as to prices for the first ordering period and/or optional ordering periods may be rejected. An unbalanced offer is one, which is based on prices significantly high or low for one given period versus another period. There must be a direct relationship between the effort expended and its price for each ordering period.

M.4.4.5 EVALUATION FOR AWARD

The evaluated price will be determined through the information provided by the Offeror in the spreadsheets at Attachment 9 and/or Attachment 17 in order to determine, using FAR Part 15.404-1(c), that the overall price to the Government is fair and reasonable per FAR 15.402(a).

*** END OF NARRATIVE M0001 ***